Assemble a Office	Carat Newska	Country Name	Title of Count Ducker	Barana Tilla	A	Grant Project
Awarding Office	Grant Number	Grantee Name	Title of Grant Project	Program Title	Award Amount	Period
NIATIONIAL LICADT		COLLINADIA	Phenotyping Genetic Disorders	I I a a sub- a sa al		
NATIONAL HEART,		COLUMBIA	of Hepatic Lipid and Lipoprotein	Heart and		01/01/2017+-
LUNG, AND BLOOD	1025111425022.01	UNIVERSITY HEALTH	Metabolism in Cells, Mice, and	Vascular Diseases	¢052.002.00	01/01/2017 to
INSTITUTE	1R35HL135833-01	SCIENCES	Men Controlling	Research	\$953,882.00	12/31/2023
			Mechanisms Controlling Expansion and Lineage			
NATIONAL HEART,		COLUMBIA	Specification of Airway			
LUNG, AND BLOOD		UNIVERSITY HEALTH	Progenitors in Development and	Lung Diseases		01/01/2017 to
INSTITUTE	1R35HL135834-01	SCIENCES	Disease	Research	\$948,730.00	12/31/2023
NATIONAL HEART,	11/33/16133034-01	COLUMBIA	Innate Immune Clearance of	research	\$348,730.00	12/31/2023
LUNG, AND BLOOD		UNIVERSITY HEALTH	Host-Adapted Pulmonary	Lung Diseases		01/11/2017 to
INSTITUTE	1R35HL135800-01	SCIENCES	Pathogens	Research	\$796,640.00	11/30/2023
NATIONAL HEART,	1133112133000 01	NEW YORK STATE	T deliopens	rescuren	ψ730,010.00	11/30/2023
LUNG, AND BLOOD		PSYCHIATRIC	Sleep and Well-Being in High	Lung Diseases		01/01/2017 to
INSTITUTE	1R01HL134856-01	INSTITUTE	Risk Youth	Research	\$823,978.00	11/30/2020
		TRUSTEES OF		Resilient and	4 / - · · · · · · ·	
75 / HRSA Program		COLUMBIA		Responsive		
Headquarters		UNIVERSITY IN THE	Resilient and Responsive Health	Health Systems		01/01/2017 to
Office	UH630740-01-00	CITY OF NEW YORK	Systems Initiative	Initiative	\$1,500,000.00	12/31/2021
		TRUSTEES OF		Resilient and		
75 / HRSA Program		COLUMBIA		Responsive		
Headquarters		UNIVERSITY IN THE	Resilient and Responsive Health	Health Systems		01/01/2017 to
Office	UH630739-01-00	CITY OF NEW YORK	Systems Initiative	Initiative	\$1,500,000.00	12/31/2021
NATIONAL						
INSTITUTE ON				Biological		
DEAFNESS AND				Research Related		
OTHER		ICAHN SCHOOL OF		to Deafness and		
COMMUNICATION		MEDICINE AT	Imaging genetics of spasmodic	Communicative		03/19/2012 to
DISORDERS	2R01DC011805-06	MOUNT SINAI	dysphonia	Disorders	\$715,407.00	02/28/2022
				NIEHS Superfund		
NATIONAL		GRADUATE SCHOOL		Hazardous		
INSTITUTE OF		OF PUBLIC HEALTH	Atlantic Emerging Technologies	Substances -		
ENVIRONMENTAL		AND HEALTH	& Industrial Hygiene Training	Basic Research	4	02/01/2017 to
HEALTH SCIENCES	1R25ES027082-01	POLICY	Center	and Education	\$100,000.00	12/31/2020
75 / HRSA Program		Settlement Health				
Headquarters		and Medical		H80 - Health		02/01/2002 to
Office	H8000327-16-00	Services, Inc.	HEALTH CENTER CLUSTER	Center Cluster	\$791,447.00	01/31/2020

NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM	1R01AA023653- 01A1	COLUMBIA UNIV NEW YORK MORNINGSIDE	Neural and Mobile Assessment of Behavior Change Among Problem Drinkers	Alcohol Research Programs	\$618,736.00	01/06/2017 to 12/31/2021
NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES	1R01Al128821-01	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Antibody responses in humans after infection with avian influenza viruses	Allergy, Immunology, and Transplantation Research	\$200,000.00	01/10/2017 to 12/31/2022
NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES	1R21Al126036- 01A1	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Auto-necroptosis in macrophages	Allergy, Immunology, and Transplantation Research	\$254,250.00	01/01/2017 to 12/31/2018
NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES	1R21Al126305- 01A1	COLUMBIA UNIVERSITY HEALTH SCIENCES	New mechanism of commensal bacteria interaction with host immunity	Allergy, Immunology, and Transplantation Research	\$240,000.00	02/01/2017 to 01/31/2019
NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES	1U19Al128949-01	COLUMBIA UNIVERSITY HEALTH SCIENCES	Human anti-viral immune responses in tissues and circulation	Allergy, Immunology, and Transplantation Research	\$2,484,908.00	01/01/2017 to 12/31/2021
NATIONAL HEART, LUNG, AND BLOOD INSTITUTE	1R01HL131735- 01A1	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	T-box transcription factor Tbx2 in coronary vascular development and disease	Heart and Vascular Diseases Research	\$516,610.00	01/01/2017 to 12/31/2020
NATIONAL HEART, LUNG, AND BLOOD INSTITUTE	1R01HL131438- 01A1	COLUMBIA UNIVERSITY HEALTH SCIENCES	Mechanisms of second heart field development regulated by Nkx genes	Heart and Vascular Diseases Research	\$400,000.00	01/01/2017 to 12/31/2021
NATIONAL CANCER INSTITUTE	1R01CA206573- 01A1	COLUMBIA UNIVERSITY HEALTH SCIENCES	Structure and function of Transient Receptor Potential channels	Cancer Biology Research	\$422,985.00	01/12/2017 to 12/31/2021
NATIONAL INSTITUTE ON DRUG ABUSE	4R37DA008863-23	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Post-translational regulation of opioid and cannabinoid receptors	Drug Abuse and Addiction Research Programs	\$498,194.00	04/01/2017 to 03/31/2022

NATIONAL HEART,		COLUMBIA		Blood Diseases		
LUNG, AND BLOOD		UNIVERSITY HEALTH	Mitochondrial regulation of	and Resources		01/17/2017 to
INSTITUTE	1R01HL135039-01	SCIENCES	hematopoietic stem cells	Research	\$450,213.00	12/31/2020
NATIONAL INSTITUTE OF				Clinical Research		
NEUROLOGICAL			The coupled vascular hypothesis	Related to		
DISORDERS AND		CITY COLLEGE OF	for transcranial direct current	Neurological		04/01/2017 to
STROKE	1R01NS101362-01	NEW YORK	stimulation (tDCS)	Disorders	\$343,438.00	03/31/2022
NATIONAL			,		. ,	, ,
INSTITUTE OF			Generation of caspase-9 cell	Clinical Research		
NEUROLOGICAL		COLUMBIA	specific inducible knockout mice	Related to		
DISORDERS AND	1R03NS099920-	UNIVERSITY HEALTH	for the study of mechanisms of	Neurological		02/01/2017 to
STROKE	01A1	SCIENCES	cerebral edema	Disorders	\$80,000.00	01/31/2019
				Pharmacology,		
NATIONAL				Physiology, and		
INSTITUTE OF		ICAHN SCHOOL OF		Biological		02/01/1005
GENERAL MEDICAL	2R01GM053395-20	MEDICINE AT	Photochemical regulation of	Chemistry	¢EC4.070.00	02/01/1995 to 11/30/2020
SCIENCES Administration for	2KU1GIVIU53395-2U	MOUNT SINAI	calcium in cell physiology	Research	\$564,970.00	11/30/2020
Children and		Northside Center				
Families / Office of		for Child	Head Start and Early Head Start	CH - Head Start		02/01/2014 to
Head Start	02CH3054-04-00	Development	Program	Projects	\$1,394,425.00	01/31/2019
NATIONAL	0201100010100	ICAHN SCHOOL OF	Developing Neuronal KCNQ		φ 1/00 1/120100	01/01/2010
INSTITUTE OF		MEDICINE AT	Channel Modulators for Mood	Mental Health		01/20/2017 to
MENTAL HEALTH	1R61MH111932-01	MOUNT SINAI	Disorders	Research Grants	\$835,810.00	12/31/2018
NATIONAL HEART,		ICAHN SCHOOL OF	Therapeutic Mechanisms of	Heart and		
LUNG, AND BLOOD		MEDICINE AT	Cardiac Progenitors in Ischemic	Vascular Diseases		01/20/2017 to
INSTITUTE	1R01HL135093-01	MOUNT SINAI	Cardiomyopathy	Research	\$840,689.00	12/31/2020
		COLUMBIA	Elucidating genetics of response	Cancer		
NATIONAL CANCER	1R01CA205426-	UNIVERSITY HEALTH	to immune checkpoint blockade	Treatment	4	01/18/2017 to
INSTITUTE	01A1	SCIENCES	in lung cancer	Research	\$573,644.00	12/31/2021
NIATIONIAI				Pharmacology,		
NATIONAL			Fluorescent reportant for many	Physiology, and		
INSTITUTE OF			Fluorescent reporters for real- time single-cell Pol III	Biological Chemistry		02/01/2017 to
GENERAL MEDICAL SCIENCES	1R43GM122166-01	LUCERNA, INC.	transcription measurement	Research	\$176,165.00	02/01/2017 to
NATIONAL	111-301V1122100 01	COLUMBIA	transcription measurement	Research	7170,103.00	01/01/2010
INSTITUTE OF	1R21NS099862-	UNIVERSITY HEALTH	Non-cell Autonomous Role of	Clinical Research		02/01/2017 to
NEUROLOGICAL	01A1	SCIENCES	Synuclein in Neurodegeneration	Related to	\$240,000.00	01/31/2019

DISORDERS AND STROKE				Neurological Disorders		
NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES	2R01GM030518-36	COLUMBIA UNIVERSITY HEALTH SCIENCES	Computer Studies of Protein Structure and Function	Pharmacology, Physiology, and Biological Chemistry Research	\$309,535.00	09/01/1981 to 11/30/2021
FOOD AND DRUG ADMINISTRATION	2R01FD003902-05	COLUMBIA UNIVERSITY HEALTH SCIENCES	Teriparatide for Idiopathic Osteoporosis in Premenopausal Women: A Phase 2 Study		\$400,681.00	09/15/2011 to 12/31/2019
NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES	1R01DK109544- 01A1	COLUMBIA UNIVERSITY HEALTH SCIENCES	Paneth cells and acute kidney injury	Diabetes, Endocrinology and Metabolic Research	\$360,000.00	04/01/2017 to 03/31/2022
NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES	2R01Al099195-06	COLUMBIA UNIVERSITY HEALTH SCIENCES	Role of ncRNA Surveillance Complex "RNA Exosome" in Class Switch Recombination and Somatic Hypermutation	Allergy, Immunology, and Transplantation Research	\$484,798.00	05/07/2012 to 04/30/2022
NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES	1R21Al130299-01	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Determining West Nile virus antibody-dependent enhancement of Zika virus	Allergy, Immunology, and Transplantation Research	\$252,993.00	02/01/2017 to 01/31/2019
Administration for Children and Families / Office of Head Start	02CH3026-05-00	CHILD DEVELOPMENT CENTER OF THE MMCC	Head Start	CH - Head Start Projects	\$1,184,185.00	07/01/2013 to 06/30/2018
NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES	1R21Al131608-01	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Discovery of influenza virus polymerase inhibitors	Allergy, Immunology, and Transplantation Research	\$231,855.00	02/08/2017 to 01/31/2019
NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES	2R56Al031046-26	COLUMBIA UNIVERSITY HEALTH SCIENCES	Tolerance to Vascularized Allografts in Miniswine	Allergy, Immunology, and Transplantation Research	\$732,600.00	04/01/1991 to 01/31/2018

		COLUMBIA	Integrating Mammograms in	Cancer Cause		
NATIONAL CANCER	1U01CA203993-	UNIVERSITY HEALTH	Analyses of Genes and	and Prevention		02/06/2017 to
INSTITUTE	01A1	SCIENCES	Environment in Sisters (IMAGES)	Research	\$490,094.00	01/31/2021
NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES	1R01DK112296-01	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	The impact of HIV-1 infection and its treatment on gastrointestinal B cells	Diabetes, Endocrinology and Metabolic Research	\$420,275.00	03/01/2017 to 02/28/2022
NATIONAL EYE INSTITUTE	1R21EY026702- 01A1	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Structure-Function Relationships of Experience- Dependent Spine Plasticity	Vision Research	\$248,690.00	03/01/2017 to 02/28/2019
NATIONAL INSTITUTE ON DRUG ABUSE	1R01DA039137- 01A1	COLUMBIA UNIVERSITY HEALTH SCIENCES	Health Care Policy and Substance Abuse Treatment Access	Drug Abuse and Addiction Research Programs	\$394,504.00	02/15/2017 to 11/30/2021
NATIONAL HEART, LUNG, AND BLOOD INSTITUTE	1R35HL135742-01	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Pediatric Heart Disease: Getting from Mutations to Therapeutics	Heart and Vascular Diseases Research	\$856,106.00	02/15/2017 to 01/31/2024
NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES	2R01DK093094- 05A1	COLUMBIA UNIVERSITY HEALTH SCIENCES	VZV in the enteric nervous system: pathogenesis and consequences	Diabetes, Endocrinology and Metabolic Research	\$371,480.00	08/01/2011 to 02/28/2021
NATIONAL INSTITUTE ON DEAFNESS AND OTHER COMMUNICATION DISORDERS	2R01DC008846- 09A1	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Chemical Anatomy and Synaptology of Vestibulo- Sympathetic Pathways	Biological Research Related to Deafness and Communicative Disorders	\$551,528.00	03/01/2008 to 03/31/2022
NATIONAL HEART, LUNG, AND BLOOD INSTITUTE	1R01HL132996- 01A1	COLUMBIA UNIVERSITY HEALTH SCIENCES	Mechanism of Respiratory System-Esophageal Separation	Lung Diseases Research	\$413,011.00	03/01/2017 to 02/28/2021
NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES	1R01DK113079-01	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Dextran Sulfate, Beta Cell Preservation and Immune Regulation in Type 1 Diabetes	Diabetes, Endocrinology and Metabolic Research	\$423,750.00	04/01/2017 to 03/31/2021

NATIONAL HEART, LUNG, AND BLOOD HOUHL132226- MEDICINE AT MOUNT SINA! East Harlem Council for Human Services, East Harlem Council for Human Services, Inc. HEALTH CENTER CLUSTER HB0-1 Heart and Mount Sinal's CoFAR Clinical Factor of Columbia Methalisms of Steme Cell-mediated Cardiac Contractile Enhancement Heart and Mount Sinal's CoFAR Clinical Factor of Columbia Harmossing Paractrine Heart and Mount Sinal's CoFAR Clinical Factor of Columbia Methalisms of Steme Cell-mediated Cardiac Contractile Heart and Mount Sinal's CoFAR Clinical Factor of Columbia Mount Sinal's COFAR Clinical Factor of Columbi			I	T			
LUNG, AND BLOOD TRO1HL132226- MEDICINE AT mediated Cardiac Contractile Finhancement Research S421,237.00 03/31/2021 12/01/2001 to 03/31/2021 12/01/2001 to 03/31/2021 12/01/2001 to 03/31/2020 03/31/2020 12/01/2001 to 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020 03/31/2020	NATIONAL LIEART			Harnessing Paracrine			
INSTITUTE O1A1		1001111122226					04/04/2017
Test Harlem Council for Human Services, Office	· ·					¢424 227 00	
Headquarters		UIAI		Ennancement	Research	\$421,237.00	03/31/2021
Office	_				HOO Hoolth		12/01/2001 +0
NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES ODA1 SCIENC	•	H2000060 16 00		HEALTH CENTER CLUSTER		\$474,004,00	
NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES OLIMBIA UNIVERSITY HEALTH SCIENCES OLIMBIA OLIMBIA OLIMBIA UNIVERSITY HEALTH SCIENCES OLIMBIA O	Office	Поосоос-10-00	IIIC.	HEALTH CENTER CLOSTER		3474,004.00	03/31/2020
INSTITUTE OF GENERAL MEDICAL SCIENCES O1A1 IR01GM118584- O1A1 IR01GM11	ΝΔΤΙΟΝΔΙ						
GENERAL MEDICAL SCIENCES O1A1 SCIENCES O1A1 SCIENCES O1A1 SCIENCES O2Emosomal Cadherins Research S462,858.00 O2/28/2021 Diabetes, Endocrinology and Metabolic Research S480,830.00 O9/15/2003 to O9/1			COLLIMBIA				
SCIENCES 01A1 SCIENCES Desmosomal Cadherins Research \$462,858.00 02/28/2021 NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES 2R01DK066525-14 SCIENCES PHENOTYPE AND FUNCTION Research \$480,830.00 04/30/2022 NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND ROUNT SINAI SCIENCES PHENOTYPE AND FUNCTION RESEARCH \$585,608.00 04/30/2022 NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND ROUNT SINAI SCIENCES PHENOTYPE AND FUNCTION RESEARCH \$585,608.00 04/30/2022 NATIONAL INSTITUTE OF DIABETES AND DI		1R01GM118584-		Structure and Function of	=		03/01/2017 to
NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND LISTITUTE OF DIABETES AND DIGESTIVE AND DIGESTIVE AND LISTITUTE OF MENTAL HEALTH NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES DIMIAI130570-01 DISEASES DIMIAII30570-01 DISEASES DIMIAIIA DIBIAI DIBIAI DIBIAI DIBIAI DIBIAI DIBIAI DIBIAI DIBIAI DI						\$462.858.00	
INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES 2R01DK066525-14 SCIENCES ADIPOSE TISSUE MACROPHAGE RESEARCH NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES AND DIGESTIVE AND LIGESTIVE AND KIDNEY DISEASES O1A1 SCIENCES ACCOLUMBIA UNIVERSITY HEALTH KIDNEY DISEASES O1A1 SCIENCES ACCOMBRIA UNIVERSITY HEALTH KIDNEY DISEASES O1A1 SCIENCES ACCOMBRIA UNIVERSITY HEALTH MOUNT SINAI MENTAL HEALTH NATIONAL INSTITUTE OF ALLERGY AND LICAHN SCHOOL OF MEDICINE AT MOUNT SINAI MOUNT SINAI MOUNT SINAI INSTITUTE OF ALLERGY AND LICAHN SCHOOL OF MEDICINE AT MOUNT SINAI INSTITUTE OF ALLERGY AND LICAHN SCHOOL OF MEDICINE AT MOUNT SINAI INSTITUTE OF ALLERGY AND LICAHN SCHOOL OF MEDICINE AT MOUNT SINAI INSTITUTE OF ALLERGY AND LICAHN SCHOOL OF MEDICINE AT RESEARCH Grants Transplantation Research S235,000.00 02/28/2022 Allergy, Immunology, and Transplantation Research S235,000.00 02/28/2022 Studying human dendritic cells and DC-SIGN in HIV transmission in vivo using an improved INSTITUTES OF HEALTH INSTITUTES OF HEALTH REALTH BIRZIOD023291-01 Frobing mechanisms of Drug Abuse and				2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		φ .02,000.	,,
DIABETES AND DIGESTIVE AND KIDNEY DISEASES NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES NETTIVE OF DIABETES AND DIGESTIVE AND LICAHN SCHOOL OF MEDICINE AT MEDICINE AT NATIONAL INSTITUTE OF ALLERGY AND DISEASES 1UM1AI130570-01 FEATURE DIABETES AND FUNCTION Revearch DIABETES AND FUNCTION Revearch New Approaches to the Evaluation and Treatment of Acromegaly Acromegaly Acromegaly Acromegaly Mental Health Research Grants SEASE, Acromegaly Mental Health Research Grants SEASE, Allergy, Immunology, and Transplantation Transplantation Research SEASE DIABETES AND FUNCTION ACTOR ACTOR AND FUNCTION Research SEASE STUMIAI130570-01 MOUNT SINAI Transplantation Research SEASE STUMIAIN AND FUNCTION Research SEASE STUMIAIN AND FUNCTION AND					Diabetes,		
DIGESTIVE AND KIDNEY DISEASES 2R01DK066525-14 UNIVERSITY HEALTH SCIENCES PHENOTYPE AND FUNCTION Research 5480,830.00 09/15/2003 to 04/30/2022 Diabetes, Endocrinology and Metabolic Research 5480,830.00 04/30/2022 Diabetes, Endocrinology and Metabolic Research 5585,608.00 05/01/2017 to			COLUMBIA				
NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND LIROIDK110771- VINIVERSITY HEALTH SCIENCES NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND LIROIDK110771- VINIVERSITY HEALTH SCIENCES NATIONAL INSTITUTE OF MEDICINE AT MOUNT SINAI NEDICINE AT NATIONAL INSTITUTE OF MEDICINE AT MOUNT SINAI NEDICINE AT NESSES VIMIALI30570-01 NOUNT SINAI NO			UNIVERSITY HEALTH	ADIPOSE TISSUE MACROPHAGE	•		09/15/2003 to
INSTITUTE OF DIABETES AND DIGESTIVE AND DIGESTIVE AND DIGESTIVE AND DIGESTIVE AND DIABETES AND DIGESTIVE AND DIABETES AND DIGESTIVE AND DISEASES DIA1 SCIENCES Acromegaly NATIONAL INSTITUTE OF MEDICINE AT MOUNT SINAI INSTITUTE OF ALLERGY AND DISEASES DIA1 ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI INSTITUTE OF ALLERGY AND DISEASES DIMAAI30570-01 NATIONAL INSTITUTE OF ALLERGY AND DISEASES DIMAAI30570-01 OS/01/2017 to DISEASES DIAA COLUMBIA DISHOPPOSICHE AT MOUNT SINAI MOUNT SINAI Transplantation Research S235,000.00 O2/28/2019 Allergy, ILCAHN SCHOOL OF MEDICINE AT RESEARCH Unit and Clinical Trial DISEASES DIMAAI130570-01 O3/05/2017 to DISEASES DIAAAI130570-01 O3/05/2017	KIDNEY DISEASES	2R01DK066525-14	SCIENCES	PHENOTYPE AND FUNCTION	Research	\$480,830.00	04/30/2022
DIABETES AND DIGESTIVE AND DIGESTIVE AND DIGESTIVE AND DIGESTIVE AND DIGESTIVE AND DIABETES AND	NATIONAL						
DIGESTIVE AND KIDNEY DISEASES 01A1 UNIVERSITY HEALTH SCIENCES Acromegaly Research \$585,608.00 04/30/2020 NATIONAL INSTITUTE OF 1R21MH110727- MEDICINE AT MOUNT SINAI MUSTITUTE OF ALLERGY AND INFECTIOUS DISEASES 1UM1AI130570-01 MOUNT SINAI MEDICINE AT MOUNT SINAI (The "ADVANCE" Trial). OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH DISEASES UNIVERSITY HEALTH DISEASES (TOUMBIA INSTITUTES OF HEALTH DISEASES) NATIONAL INSTITUTES OF HEALTH OUT OF ALLERGY AND INSTITUTES OF HEALTH INSTITUTES OF HEALTH THEALTH DISEASES (TOUMBIA UNIVERSITY HEALTH DISEASES) NATIONAL INSTITUTES OF HEALTH INS	INSTITUTE OF				Diabetes,		
KIDNEY DISEASES 01A1 SCIENCES Acromegaly Research \$585,608.00 04/30/2020 NATIONAL INSTITUTE OF IR21MH110727- O1A1 MEDICINE AT MOUNT SINAI MULTIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES 1UM1AI130570-01 MOUNT SINAI MOUNT SINAI MOUNT SINAI MOUNT SINAI MEDICINE AT Research Unit and Clinical Trial (The "ADVANCE" Trial). OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH 1R210D023291-01 SCIENCES Acromegaly Research \$585,608.00 04/30/2020 Acromegaly Research \$585,608.00 04/30/2020 Susceptibility to depression by human disease-causing mutation Mental Health Research Grants \$254,250.00 02/28/2019 Mental Health Research Grants Research Grants Research Grants Plant Grant	DIABETES AND		COLUMBIA	New Approaches to the	Endocrinology		
NATIONAL INSTITUTE OF INSTITUTE OF INSTITUTE OF MEDICINE AT MOUNT SINAI NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH 1R21OD023291-01 ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI COLUMBIA UNIVERSITY HEALTH HEALTH IR21OD023291-01 ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI MOUNT SINAI MOUNT SINAI MOUNT SINAI MOUNT SINAI MOUNT SINAI COLUMBIA UNIVERSITY HEALTH HEALTH IR21OD023291-01 INTITUTES OF HEALTH Probing mechanisms of Drug Abuse and Mental Health Research Allergy, Immunology, and Transplantation Research Transplantation Research \$235,000.00 03/05/2017 to 03/05/2017 to 03/05/2017 to 03/05/2017 to 03/15/2017 to 03/15/2017 to 03/15/2017 to 03/15/2017 to 03/15/2019	DIGESTIVE AND	1R01DK110771-	UNIVERSITY HEALTH	Evaluation and Treatment of	and Metabolic		05/01/2017 to
INSTITUTE OF MENTAL HEALTH 01A1 MOUNT SINAI mutation Mental Health MOUNT SINAI mutation Mental Health Research Grants \$254,250.00 02/28/2019 NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES 1UM1AI130570-01 MOUNT SINAI (The "ADVANCE" Trial). OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH HEALTH HEALTH 1R210D023291-01 SCIENCES Probing mechanisms of Drug Abuse and DC-2/28/2019 MEDICINE AT human disease-causing mutation human disease-causing mutation Research Grants \$254,250.00 02/28/2019 Allergy, Immunology, and Transplantation Research \$235,000.00 03/05/2017 to \$235,000.00 02/28/2022 OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH 1R210D023291-01 SCIENCES Humanized mouse model Probing mechanisms of Drug Abuse and	KIDNEY DISEASES	01A1	SCIENCES		Research	\$585,608.00	04/30/2020
MENTAL HEALTH 01A1 MOUNT SINAI mutation Research Grants \$254,250.00 02/28/2019 NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES 1UM1AI130570-01 MOUNT SINAI (The "ADVANCE" Trial). OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH 1R210D023291-01 SCIENCES (The "ADVANCE" Trial) SCIENCES (The "ADVANCE" Trial). MOUNT SINAI mutation Research Grants \$254,250.00 02/28/2019 Mount Sinai's COFAR Clinical Immunology, and Transplantation (The "ADVANCE" Trial). Transplantation Research \$235,000.00 02/28/2022 OFFICE OF THE DIRECTOR, Studying human dendritic cells and DC-SIGN in HIV transmission in vivo using an improved humanized mouse model \$180,000.00 02/28/2019 Probing mechanisms of Drug Abuse and	NATIONAL		ICAHN SCHOOL OF				
NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES 1UM1AI130570-01 OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH 1R210D023291-01 ICAHN SCHOOL OF Mount Sinai's COFAR Clinical Research Unit and Clinical Trial (The "ADVANCE" Trial). Allergy, Immunology, and Transplantation Research Studying human dendritic cells and DC-SIGN in HIV transmission in vivo using an improved humanized mouse model Probing mechanisms of Drug Abuse and				_			
INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES 1UM1AI130570-01 MOUNT SINAI INSTITUTES OF HEALTH 1R21OD023291-01 INSTITUTE OF ALLERGY AND ICAHN SCHOOL OF Mount Sinai's COFAR Clinical Research Unit and Clinical Trial (The "ADVANCE" Trial). Studying human dendritic cells and DC-SIGN in HIV transmission in vivo using an improved humanized mouse model Probing mechanisms of Allergy, Immunology, and Transplantation Research \$235,000.00 02/28/2022 03/05/2017 to		01A1	MOUNT SINAI	mutation	Research Grants	\$254,250.00	02/28/2019
ALLERGY AND INFECTIOUS DISEASES 1UM1AI130570-01 MOUNT SINAI Research Unit and Clinical Trial (Transplantation Research (The "ADVANCE" Trial). OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH HEALTH 1R210D023291-01 SCIENCES MOUNT SINAE INSTITUTES OF Probing mechanisms of Drug Abuse and Immunology, and Transplantation (Transplantation Research (Trans							
INFECTIOUS DISEASES 1UM1Al130570-01 MEDICINE AT NOUNT SINAI MOUNT SINAI (The "ADVANCE" Trial). Studying human dendritic cells NATIONAL INSTITUTES OF HEALTH 1R21OD023291-01 MEDICINE AT Research Unit and Clinical Trial (Transplantation Research Studying human dendritic cells and DC-SIGN in HIV transmission in vivo using an improved humanized mouse model Probing mechanisms of Drug Abuse and					_ , .		
DISEASES 1UM1AI130570-01 MOUNT SINAI OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH 1R21OD023291-01 SCIENCES MOUNT SINAI (The "ADVANCE" Trial). Research \$235,000.00 02/28/2022 Studying human dendritic cells and DC-SIGN in HIV transmission in vivo using an improved humanized mouse model Probing mechanisms of Drug Abuse and							/ /
OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH 1R210D023291-01 SCIENCES Studying human dendritic cells and DC-SIGN in HIV transmission in vivo using an improved humanized mouse model Probing mechanisms of Studying human dendritic cells and DC-SIGN in HIV transmission in vivo using an improved humanized mouse model \$180,000.00 \$28/2019		411114441420570.04			•	¢225.000.00	
DIRECTOR, NATIONAL INSTITUTES OF HEALTH 1R210D023291-01 The studying human dendritic cells and DC-SIGN in HIV transmission in vivo using an improved humanized mouse model Probing mechanisms of Studying human dendritic cells and DC-SIGN in HIV transmission in vivo using an improved humanized mouse model \$180,000.00 \$180,000.00 \$28/2019		10M1A11305/0-01	IVIOUNT SINAI	(The "ADVANCE" Trial).	kesearcn	\$235,000.00	02/28/2022
NATIONAL INSTITUTES OF UNIVERSITY HEALTH in vivo using an improved humanized mouse model Probing mechanisms of University HEALTH SCIENCES And DC-SIGN in HIV transmission in vivo using an improved humanized mouse model \$180,000.00 02/28/2019				Studying human day duitis as II-			
INSTITUTES OF HEALTH In vivo using an improved humanized mouse model Probing mechanisms of UNIVERSITY HEALTH in vivo using an improved humanized mouse model \$180,000.00 02/28/2019			COLLIMBIA	_			
HEALTH 1R21OD023291-01 SCIENCES humanized mouse model \$180,000.00 02/28/2019 Probing mechanisms of Drug Abuse and							03/15/2017 +0
Probing mechanisms of Drug Abuse and		1R210D023291_01		· ·		\$180,000,00	
	TILALITI	11/2100023231 - 01	JCILINCLJ		Drug Ahuse and	7100,000.00	02/20/2013
To the first the	NATIONAL		COLUMBIA	_	_		
INSTITUTE ON 1R01DA041510- UNIVERSITY HEALTH membrane and vesicular Research 04/01/2017 to		1R01DA041510-					04/01/2017 to
DRUG ABUSE 01A1 SCIENCES transporters in vitro and in vivo Programs \$580,779.00 01/31/2022						\$580.779.00	

FOOD AND DRUG	450455005745.04	COLUMBIA UNIVERSITY HEALTH	Phase 2 study of combination therapy with PLX3397 and sirolimus to target tumor- associated macrophages in malignant peripheral nerve		\$500.000.00	03/05/2017 to
ADMINISTRATION NATIONAL	1R01FD005745-01	SCIENCES	sheath tumors		\$500,000.00	02/28/2021
INSTITUTE OF NURSING RESEARCH	2T32NR007969-16	COLUMBIA UNIVERSITY HEALTH SCIENCES	Reducing Health Disparities Through Informatics	Nursing Research	\$385,587.00	08/01/2002 to 06/30/2022
NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES	1R01GM121372-01	COLUMBIA UNIV NEW YORK MORNINGSIDE	Natural selection in recent human evolution	Pharmacology, Physiology, and Biological Chemistry Research	\$403,275.00	03/08/2017 to 12/31/2020
NATIONAL INSTITUTE OF ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES	2R01AR057397- 06A1	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Model of Human Disc Regeneration in the spectrum of Degenerative Disc Disease	Arthritis, Musculoskeletal and Skin Diseases Research	\$517,314.00	07/15/2011 to 02/28/2022
NATIONAL CANCER INSTITUTE	1R03CA216466-01	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Modeling Mdm2- and 12q amplicon-driven sarcoma	Cancer Cause and Prevention Research	\$83,493.00	03/08/2017 to 02/28/2019
NATIONAL CANCER INSTITUTE	1R01CA215607-01	COLUMBIA UNIVERSITY HEALTH SCIENCES	Targeting cysteine import to induce ferroptotic cell death in pancreatic cancer	Cancer Biology Research	\$404,558.00	03/08/2017 to 02/28/2022
Administration for Children and Families / Office of Head Start	02HP000068-01-00	Acelero, Inc.	Early Head Start - Child Care Partnership Program	HP - Early Head Start - Child Care Partnerships	\$4,414,792.00	03/01/2017 to 08/31/2021
NATIONAL INSTITUTE OF MENTAL HEALTH	1R01MH112142- 01A1	COLUMBIA UNIVERSITY HEALTH SCIENCES	Focused ultrasound for noninvasive brain stimulation	Mental Health Research Grants	\$400,000.00	04/01/2017 to 01/31/2022
NATIONAL INSTITUTE OF ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES	1R01AR069307- 01A1	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Mouse Models for Systems Therapeutics Degenerative Diseases	Arthritis, Musculoskeletal and Skin Diseases Research	\$522,028.00	04/01/2017 to 03/31/2022

NATIONAL		ICAHN SCHOOL OF				
INSTITUTE OF MENTAL HEALTH	2P50MH096890-06	MEDICINE AT MOUNT SINAI	Epigenetic Mechanisms of Depression	Mental Health Research Grants	\$2,000,000.00	05/01/2012 to 02/28/2022
NATIONAL CANCER	1R01CA217207-01	COLUMBIA UNIVERSITY HEALTH SCIENCES	The Development And Progression Of IPMN To PDA In The Context Of Inactivated Activin Signaling	Cancer Biology Research	\$454,195.00	03/15/2017 to 02/28/2022
INSTITUTE	INUICAZI/ZU/-UI	COLUMBIA	The role of butyrate-producing	Cancer Cause	\$454,195.00	02/26/2022
NATIONAL CANCER INSTITUTE	1R01CA205028- 01A1	UNIVERSITY HEALTH SCIENCES	bacteria in CIMP colorectal cancer tumorigenesis	and Prevention Research	\$386,694.00	03/15/2017 to 02/28/2022
NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES	1R01GM122751-01	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Discover Small Molecule Chemical Probes to Modulate RING-type E3 Ubiquitin Ligases	Pharmacology, Physiology, and Biological Chemistry Research	\$493,449.00	04/01/2017 to 03/31/2020
NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES	1R01GM122749-01	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Discovery of Selective Inhibitors for Histone Methyltransferases	Pharmacology, Physiology, and Biological Chemistry Research	\$330,525.00	04/01/2017 to 01/31/2021
		COLUMBIA	Mechanisms of targeting			
NATIONAL CANCER		UNIVERSITY HEALTH	oncoprotein SET in tumor	Cancer Biology		04/01/2017 to
INSTITUTE	1R01CA216884-01	SCIENCES	suppression	Research	\$366,000.00	03/31/2022
Administration for Children and Families / Office of Head Start	05CH8369-04-02	Acelero, Inc.	Head Start	CH - Head Start Projects	\$1,402,890.00	06/01/2014 to 05/31/2019
Administration for Children and Families / Office of Head Start	05CH8322-05-02	Acelero, Inc.	Head Start and Early Head Start	CH - Head Start Projects	\$2,132,221.00	07/01/2013 to 06/30/2018
NATIONAL HEART,		ICAHN SCHOOL OF	Stress and Atherosclerotic	Heart and		
LUNG, AND BLOOD	1P01HL131478-	MEDICINE AT	Plaque Macrophages - A	Vascular Diseases		03/17/2017 to
INSTITUTE	01A1	MOUNT SINAI	Systems Biology Approach	Research	\$2,610,896.00	02/28/2022
75 / HRSA Program Headquarters		Northern Manhattan Perinatal	ELIMINATING DISPARITIES IN	H49 - Healthy Start Initiative- Eliminating Racial/Ethnic		07/01/2001 to
Office	H4900134-17-00	Partnership, Inc.	PERINATAL HEALTH	Disparities	\$1,031,469.00	03/31/2019

	T		T			
OFFICE OF THE						
DIRECTOR,						
NATIONAL		ICAHN SCHOOL OF				
INSTITUTES OF		MEDICINE AT				04/01/2017 to
HEALTH	1S10OD023547-01	MOUNT SINAI	Helios Mass Cytometer		\$667,329.00	03/31/2018
Administration for						
Children and			Early Head Start - Child Care	HP - Early Head		
Families / Office of			Partnership and Early Head Start	Start - Child Care		03/01/2017 to
Head Start	05HP000096-01-00	Acelero, Inc.	Expansion	Partnerships	\$1,460,442.00	08/31/2021
		COLUMBIA	Structural basis of receptor-		+ -/ · · · ·/ · · · · · · · · · · · · · ·	,,
NATIONAL EYE		UNIVERSITY HEALTH	mediated cellular vitamin A			04/01/2017 to
INSTITUTE	1R01EY027405-01	SCIENCES	uptake	Vision Research	\$502,063.00	03/31/2021
NATIONAL	11.0111027403-01	ICAHN SCHOOL OF	aptane	vision nescaren	7302,003.00	03/31/2021
INSTITUTE OF		MEDICINE AT	Neural mechanisms of social	Mental Health		03/24/2017 to
MENTAL HEALTH	1R21MH112539-01	MOUNT SINAI	affect induction	Research Grants	\$260,565.00	02/28/2019
	TV5TIVIU115223-01	IVIOUNT SINAI	affect fliduction	Nesearch Grants	\$200,505.00	02/26/2019
NATIONAL						
INSTITUTE OF		COLLINADIA	Oral immune activation and	O Di		
DENTAL &		COLUMBIA	alveolar bone loss in HIV-	Oral Diseases and		04/04/2047
CRANIOFACIAL		UNIVERSITY HEALTH	infected postmenopausal	Disorders	4	04/01/2017 to
RESEARCH	1R01DE026924-01	SCIENCES	women	Research	\$452,013.00	01/31/2022
NATIONAL						
INSTITUTE OF						
DENTAL &		COLUMBIA	TMJ Disc Regeneration by 3D-	Oral Diseases and		
CRANIOFACIAL		UNIVERSITY HEALTH	Printed Bioscaffolds in a Pre-	Disorders		04/01/2017 to
RESEARCH	1R03DE026794-01	SCIENCES	Clinical Animal Model	Research	\$120,000.00	03/31/2019
NATIONAL						
INSTITUTE OF			Mitochondrial complex-I as a	Clinical Research		
NEUROLOGICAL		COLUMBIA	target for metabolic	Related to		
DISORDERS AND		UNIVERSITY HEALTH	resuscitation in perinatal	Neurological		04/01/2017 to
STROKE	1R01NS100850-01	SCIENCES	hypoxic-ischemic brain injury	Disorders	\$413,830.00	03/31/2022
Administration for						
Children and				HP - Early Head		
Families / Office of			Early Head Start-Child Care	Start - Child Care		03/01/2017 to
Head Start	09HP000112-01-00	Acelero, Inc.	Partnerships	Partnerships	\$2,379,352.00	08/31/2021
				Pharmacology,		
NATIONAL			Exploiting Solvation Structure	Physiology, and		
INSTITUTE OF			and Thermodynamics for	Biological		
GENERAL MEDICAL	2SC3GM095417-	HERBERT H.	Prospective Drug Discovery and	Chemistry		04/10/2012 to
				•	\$123,750.00	
SCIENCES	2SC3GM095417- 05A1	LEHMAN COLLEGE	Rational Design	Research	\$123,750.00	04/10/2012 to 02/28/2021

				Pharmacology,		
NATIONAL				Physiology, and		
INSTITUTE OF		COLUMBIA		Biological		
GENERAL MEDICAL		UNIVERSITY HEALTH	Mitochondrial inheritance and	Chemistry		04/01/2017 to
SCIENCES	1R35GM122589-01	SCIENCES	quality control	Research	\$467,320.00	03/31/2022
				Pharmacology,		
NATIONAL				Physiology, and		
INSTITUTE OF		ICAHN SCHOOL OF	Rabex-5 regulation of Ras and	Biological		
GENERAL MEDICAL		MEDICINE AT	Notch signaling in development	Chemistry		04/01/2017 to
SCIENCES	1R01GM122995-01	MOUNT SINAI	and disease	Research	\$326,288.00	01/31/2021
75 / HRSA Program		MOUNT SINAI		H30 - Hemophilia		
Headquarters		SCHOOL OF	Hemophilia Treatment Centers	Treatment		06/01/2012 to
Office	H3024048-06-00	MEDICINE	(SPRANS)	Centers (SPRANS)	\$287,650.00	05/31/2022
				Pharmacology,		
NATIONAL				Physiology, and		
INSTITUTE OF			Ligand Guided Selection of	Biological		
GENERAL MEDICAL		HERBERT H.	Aptamers against Human	Chemistry		04/01/2017 to
SCIENCES	1SC1GM122648-01	LEHMAN COLLEGE	Leukemia and Lymphoma	Research	\$362,800.00	03/31/2021
NATIONAL HEART,		COLUMBIA	Emergency Myelopoiesis			
LUNG, AND BLOOD		UNIVERSITY HEALTH	Pathways in the Control of			04/01/2017 to
INSTITUTE	1R35HL135763-01	SCIENCES	Blood Production		\$816,806.00	03/31/2024
NATIONAL HEART,		ICAHN SCHOOL OF	Molecular and Metabolic	Heart and		
LUNG, AND BLOOD		MEDICINE AT	phenotype of Impaired AdipoR1	Vascular Diseases		04/01/2017 to
INSTITUTE	1R01HL137220-01	MOUNT SINAI	in the Heart	Research	\$423,750.00	03/31/2021
		COLUMBIA UNIV				
NATIONAL EYE		NEW YORK	Molecular physiology of cyclic			04/01/2017 to
INSTITUTE	1R01EY027800-01	MORNINGSIDE	nucleotide-gated channels	Vision Research	\$511,805.00	03/31/2020
		COLUMBIA	The structural function of ATR in	Cancer Cause		
NATIONAL CANCER		UNIVERSITY HEALTH	development, oncogenesis and	and Prevention		04/01/2017 to
INSTITUTE	1R01CA215067-01	SCIENCES	cancer therapy	Research	\$366,000.00	03/31/2022
				Pharmacology,		
NATIONAL				Physiology, and		
INSTITUTE OF		COLUMBIA		Biological		
GENERAL MEDICAL		UNIVERSITY HEALTH	IMSD at Columbia's Mailman	Chemistry		04/01/2002 to
SCIENCES	2R25GM062454-14	SCIENCES	School of Public Health	Research	\$504,694.00	03/31/2020
NATIONAL		ICAHN SCHOOL OF	1/4 - The Autism Sequencing			
INSTITUTE OF		MEDICINE AT	Consortium: Autism Gene	Mental Health		04/01/2017 to
MENTAL HEALTH	1U01MH111661-01	MOUNT SINAI	Discovery in >50,000 Exomes	Research Grants	\$543,296.00	01/31/2022

NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES	1R01DK113627-01	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Thyrotropin Receptor, Thyrotropin and Mechanisms of Bone Loss	Diabetes, Endocrinology and Metabolic Research	\$615,560.00	04/01/2017 to 03/31/2021
NATIONAL INSTITUTE ON AGING	1R01AG054005- 01A1	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	The role of peripheral myeloid cells in Alzheimers disease	Aging Research	\$683,636.00	04/01/2017 to 03/31/2022
NATIONAL EYE INSTITUTE	1R21EY027027- 01A1	COLUMBIA UNIVERSITY HEALTH SCIENCES	Pharmacological modulation of thevisual phototransduction cascade for treatment of diabetic retinopathy	Vision Research	\$240,000.00	05/01/2017 to 04/30/2019
Administration for Children and Families / Office of Head Start	02CH3129-03-00	Acelero, Inc.	Head Start and Early Start Programs	CH - Head Start Projects	\$17,589,974.00	04/01/2015 to 03/31/2020
Centers for Disease Control and Prevention / Coordinating Office of Global Health (CGH)	5 NU2GGH001335- 03-00	TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK	GH15-1572, S. Sudan: Strengthening the Capacity to Scale-up HIV Prevention, Care and Treatment Programs in South Sudan under the President's Emergency Plan for AIDS Relief (PEPFAR) - South Sudan	GH15- 1572.NU2G STRENGTHENING THE CAPACITY TO SCALE-UP HIV PREVENTION, CARE AND TREATMENT PROGRAMS I	\$2,868,005.00	04/01/2015 to 03/31/2020
NATIONAL HEART, LUNG, AND BLOOD INSTITUTE	1R01HL137219-01	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Dissecting splicing factor mutations in iPSCs	Blood Diseases and Resources Research	\$828,077.00	04/05/2017 to 01/31/2021
NATIONAL INSTITUTE OF MENTAL HEALTH	1R01MH110445- 01A1	NEW YORK STATE PSYCHIATRIC INSTITUTE	Longitudinal Assessment of Neural Circuits in Adolescents with Anorexia Nervosa	Mental Health Research Grants	\$824,168.00	04/07/2017 to 03/31/2022
NATIONAL HEART, LUNG, AND BLOOD INSTITUTE	1U01HL136297-01	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Multiscale modeling to map cardiac electrophysiology between species	Heart and Vascular Diseases Research	\$654,186.00	04/15/2017 to 01/31/2022
NATIONAL HEART, LUNG, AND BLOOD INSTITUTE Centers for Disease	1SC1HL136277-01 5 NU2GGH001433-	CITY COLLEGE OF NEW YORK The Trustee of	Molecular Regulation of Mammalian Erythro- Megakaryocytic Development GH15-1583, Swaziland:	GH15-	\$378,250.00	04/06/2017 to 03/31/2021 04/01/2015 to
Control and	03-00	Columbia University	Strengthening Local Capacity to	1583.NU2G	\$4,960,862.00	03/31/2020

Prevention / Coordinating Office of Global Health (CGH)			Deliver Sustainable Quality- Assured Universal Coverage of Clinical HIV/TB Services	STRENGTHENING LOCAL CAPACITY TO DELIVER SUSTAINABLE QUALITY ASSURED UNIVERSAL		
Centers for Disease Control and Prevention / Coordinating Office of Global Health	5 NU2GGH001128-	The Trustee of	GH13-1315 (Lesotho) STRENGTHENING STRATEGIC INFORMATION ACTIVITIES IN	COVERA GH13- 1315.NU2G STRENGTHENING STRATEGIC INFORMATION ACTIVITIES IN THE KINGDOM OF LESOTHO	Ć1 45C C40 00	04/01/2014 to
Centers for Disease Control and Prevention / Coordinating Office of Global Health (CGH)	5 NU2GGH001307- 03-00	TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK	GH15-1581 - Strengthening HIV/TB Laboratory Quality Management Systems and Services in the Kingdom of Swaziland under the President?s Emergency Plan for AIDS Relief (PEPFAR) - Swaziland	UNDER THE P GH15- 1581.NU2G STRENGTHENING HIV/TB LABORATORY QUALITY MANAGEMENT SYSTEMS AND SERVICES IN THE KINGD	\$1,456,640.00 \$1,954,921.00	03/31/2019 04/01/2015 to 03/31/2020
NATIONAL HUMAN GENOME RESEARCH INSTITUTE	1R03HG009528-01	COLUMBIA UNIVERSITY HEALTH SCIENCES	CLIP Tool Kit (CTK): pipeline, user interface and tutorials for CLIP data analysis	Human Genome Research	\$80,000.00	04/10/2017 to 03/31/2019
NATIONAL INSTITUTE OF DENTAL & CRANIOFACIAL RESEARCH Centers for Disease	3U01DE024448- 04S1	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Transcriptome Atlases of the Craniofacial Sutures Implementation of Programs for	Oral Diseases and Disorders Research GH17-	\$423,180.00	05/01/2014 to 04/30/2019
Control and Prevention /	1 NU2GGH002015- 01-00	The Trustee of Columbia University	the Prevention, Care and Treatment of HIV/AIDS in the	1756.NU2G Implementation	\$6,031,999.00	04/01/2017 to 03/31/2022

Coordinating Office of Global Health (CGH)			Republic of Cote d'Ivoire under the President's Emergency Plan for AIDS Relief (PEPFAR)	of Programs for the Prevention, Care and		
NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES	1R35GM122522-01	COLUMBIA UNIV NEW YORK MORNINGSIDE	Genetic analysis of nematode cell differentiation	Treatmen Pharmacology, Physiology, and Biological Chemistry Research	\$195,879.00	04/14/2017 to 03/31/2022
NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES	2T35DK093430-06	COLUMBIA UNIVERSITY HEALTH SCIENCES	Training Medical Students in NIDDK Research	Diabetes, Endocrinology and Metabolic Research	\$89,346.00	03/15/2012 to 04/30/2022
NATIONAL INSTITUTE OF MENTAL HEALTH	1P50MH109429- 01A1	COLUMBIA UNIVERSITY HEALTH SCIENCES	Neurobiology and dynamics of Active Sensing	Mental Health Research Grants	\$1,912,097.00	04/15/2017 to 03/31/2022
NATIONAL INSTITUTE ON AGING	2R01AG026158- 11A1	COLUMBIA UNIVERSITY HEALTH SCIENCES	Imaging of Cognition, Learning and Memory in Aging	Aging Research	\$759,301.00	05/01/2017 to 03/31/2022
NATIONAL CANCER INSTITUTE	1R01CA210806- 01A1	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Optimizing Lung Cancer Treatment in HIV Infected Persons	Cancer Cause and Prevention Research	\$609,180.00	04/13/2017 to 03/31/2021
NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES	2U01Al100119-06	COLUMBIA UNIVERSITY HEALTH SCIENCES	Development of lung T cell responses in infant respiratory immunity	Allergy, Immunology, and Transplantation Research	\$480,000.00	08/20/2012 to 07/31/2022
NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS AND STROKE	1R03NS101581- 01A1	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Profiling Glial and Neuronal Changes in Chromatin Accessibility and Transcriptional Dynamics in Drug-Resistant Human Epilepsy	Clinical Research Related to Neurological Disorders	\$84,750.00	04/15/2017 to 03/31/2019
NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES	1R01DK108905- 01A1	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	ChREBP Isoforms in Pancreatic Beta Cells	Diabetes, Endocrinology and Metabolic Research	\$423,750.00	04/18/2017 to 03/31/2021

NATIONAL INSTITUTE OF NURSING	1R21NR016518-	ICAHN SCHOOL OF MEDICINE AT	Novel Approach to Enhance Ostomy Care in Patients with			05/01/2017 to
RESEARCH	01A1	MOUNT SINAI	Bladder and Colorectal Cancer	Nursing Research	\$260,257.00	04/30/2019
NATIONAL						
INSTITUTE OF		COLUMBIA	Study of Infection Management			
NURSING	0004410040607.05	UNIVERSITY HEALTH	and Palliative Care at End-of-Life		4-00 001 00	07/01/2012 to
RESEARCH	2R01NR013687-05	SCIENCES	(SIMP-EL)	Nursing Research	\$728,061.00	03/31/2021
NATIONAL HUMAN GENOME		COLUMBIA	Comprehensive Single Molecule Enhanced Detection of Modified			
RESEARCH	1R21HG009187-	UNIVERSITY HEALTH	Cytosines in Mammalian	Human Genome		04/19/2017 to
INSTITUTE	01A1	SCIENCES	Genomes	Research	\$288,000.00	03/31/2019
NATIONAL	01/11	ICAHN SCHOOL OF	Neurobiology of sensory	rescuron	γ200,000.00	00/01/2013
INSTITUTE OF	1R01MH111794-	MEDICINE AT	phenomena in obsessive-	Mental Health		04/21/2017 to
MENTAL HEALTH	01A1	MOUNT SINAI	compulsive disorder	Research Grants	\$639,810.00	01/31/2021
NATIONAL						
INSTITUTE OF				Diabetes,		
DIABETES AND		ICAHN SCHOOL OF		Endocrinology		
DIGESTIVE AND	1R01DK110352-	MEDICINE AT	Mechanisms associated with	and Metabolic		05/01/2017 to
KIDNEY DISEASES	01A1	MOUNT SINAI	flares and remission in colitis	Research	\$381,375.00	04/30/2021
NATIONAL		COLUMBIA				07/04/4072
INSTITUTE OF	27228411042042 46	UNIVERSITY HEALTH	Research Training Program in	Mental Health	¢260.700.00	07/01/1972 to
MENTAL HEALTH	2T32MH013043-46	SCIENCES	Psychiatric Epidemiology	Research Grants	\$368,709.00	06/30/2022
NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS AND STROKE	1R01NS101982-01	COLUMBIA UNIVERSITY HEALTH SCIENCES	The striatal cholinergic interneurons in Parkinson's disease and treatment	Clinical Research Related to Neurological Disorders	\$396,336.00	05/01/2017 to 02/28/2021
NATIONAL						
INSTITUTE OF				Diabetes,		
DIABETES AND		ICAHN SCHOOL OF		Endocrinology		
DIGESTIVE AND	2R01DK046865-	MEDICINE AT	Function of Putative	and Metabolic	dE40, 450, 60	08/01/1993 to
KIDNEY DISEASES	24A1	MOUNT SINAI	Determinant in Hematopoiesis	Research	\$519,459.00	03/31/2021
NATIONAL	20011411026107	NEW YORK STATE PSYCHIATRIC	Three Generations at High and Low Risk for Depression	Mental Health		07/01/1987 to
INSTITUTE OF MENTAL HEALTH	2R01MH036197- 29A1	INSTITUTE	Followed Longitudinally	Research Grants	\$835,642.00	03/31/2021
NATIONAL HEART,	23/11	ICAHN SCHOOL OF	1 onowed Longitudinally	Heart and	7033,042.00	03/31/2021
LUNG, AND BLOOD		MEDICINE AT		Vascular Diseases		03/15/2013 to
INSTITUTE	2R01HL117505-05	MOUNT SINAI	SUMO1 and SERCA2a Function	Research	\$423,750.00	06/30/2021

		ICAHN SCHOOL OF				
NATIONAL EYE		MEDICINE AT	Age-related Changes in Human			05/01/2017 to
INSTITUTE	1R01EY027301-01	MOUNT SINAI	Retinal Microvasculature	Vision Research	\$417,722.00	04/30/2022
NATIONAL					, ,	
INSTITUTE OF			AtRial Cardiopathy and	Clinical Research		
NEUROLOGICAL		COLUMBIA	Antithrombotic Drugs In	Related to		
DISORDERS AND	1U01NS095869-	UNIVERSITY HEALTH	prevention After	Neurological		05/01/2017 to
STROKE	01A1	SCIENCES	cryptogenicstroke (ARCADIA)	Disorders	\$4,072,827.00	04/30/2022
			PRIDE SSA - Partnerships in			
			Research to Implement and			
NATIONAL		NEW YORK STATE	Disseminate Sustainable and			
INSTITUTE OF		PSYCHIATRIC	Scalable Evidence Based	Mental Health		05/01/2017 to
MENTAL HEALTH	1U19MH113203-01	INSTITUTE	Practices in sub-Saharan Africa	Research Grants	\$695,753.00	04/30/2022
			Dynamically Tailoring			
NATIONAL			Interventions for Problem-			
INSTITUTE OF			Solving in Diabetes Self-	Diabetes,		
DIABETES AND		COLUMBIA	Management Using Self-	Endocrinology		
DIGESTIVE AND		UNIVERSITY HEALTH	Monitoring Data - a Randomized	and Metabolic		05/01/2017 to
KIDNEY DISEASES	1R56DK113189-01	SCIENCES	Controlled Trial	Research	\$176,000.00	04/30/2018
NATIONAL HEART,		COLUMBIA				
LUNG, AND BLOOD		UNIVERSITY HEALTH	Subclinical Interstitial Lung	Lung Diseases		04/15/2011 to
INSTITUTE	2R01HL103676-05	SCIENCES	Disease in MESA and FAR-ILD	Research	\$854,200.00	04/30/2021
				Drug Abuse and		
NATIONAL		NEW YORK STATE	Pharmacological Facilitation of	Addiction		
INSTITUTE ON	1U01DA040647-	PSYCHIATRIC	Behavioral Modification for	Research		05/15/2017 to
DRUG ABUSE	01A1	INSTITUTE	Cocaine Use Disorders	Programs	\$694,813.00	04/30/2021
NATIONAL HEART,		COLUMBIA		Heart and		
LUNG, AND BLOOD	1R01HL135734-	UNIVERSITY HEALTH	Carotid plaque assessment	Vascular Diseases		05/01/2017 to
INSTITUTE	01A1	SCIENCES	using Pulse Wave Imaging	Research	\$661,637.00	04/30/2021
NATIONAL		ICAHN SCHOOL OF	The Burden of Care for Adults			
INSTITUTE ON		MEDICINE AT	with Dementia: Impact on Care			05/15/2017 to
AGING	1R01AG054540-01	MOUNT SINAI	Quality and Family Outcomes	Aging Research	\$347,475.00	04/30/2022
NATIONAL						
INSTITUTE OF				Clinical Research		
NEUROLOGICAL		COLUMBIA	The Spinal Muscular Atrophy	Related to		
DISORDERS AND	1R21NS099921-	UNIVERSITY HEALTH	NMJ phenotype: mechanisms	Neurological		05/01/2017 to
STROKE	01A1	SCIENCES	and molecular mediators	Disorders	\$200,000.00	04/30/2019

				Pharmacology,		
NATIONAL				Physiology, and		
INSTITUTE OF			Persistently luminescent	Biological		
GENERAL MEDICAL		HERBERT H.	lanthanide constructs: A new	Chemistry		06/01/2017 to
SCIENCES	1SC3GM122654-01	LEHMAN COLLEGE	approach for medical imaging	Research	\$111,660.00	05/31/2021
	13C3CIVI122034-01	LLI IIVIAN COLLLOL	approach for medical imaging	Nescalcii	\$111,000.00	03/31/2021
NATIONAL				5.1.		
INSTITUTE OF				Diabetes,		
DIABETES AND		COLUMBIA	Notch function in postnatal	Endocrinology		
DIGESTIVE AND	1R01DK107633-	UNIVERSITY HEALTH	intestinal and mesenteric	and Metabolic		05/15/2017 to
KIDNEY DISEASES	01A1	SCIENCES	lymphatics	Research	\$414,928.00	04/30/2022
NATIONAL						
INSTITUTE OF				Clinical Research		
NEUROLOGICAL		COLUMBIA	SMN post-translational	Related to		
DISORDERS AND	1R21NS101575-	UNIVERSITY HEALTH	modification in Spinal Muscular	Neurological		05/15/2017 to
			•		6240,000,00	
STROKE	01A1	SCIENCES	Atrophy	Disorders	\$240,000.00	04/30/2019
NATIONAL						
INSTITUTE OF				Clinical Research		
NEUROLOGICAL		COLUMBIA	RNA-mediated mechanisms of	Related to		
DISORDERS AND		UNIVERSITY HEALTH	motor system dysfunction in	Neurological		06/01/2017 to
STROKE	1R01NS102451-01	SCIENCES	spinal muscular atrophy	Disorders	\$408,886.00	02/28/2022
EUNICE KENNEDY						
SHRIVER NATIONAL						
INSTITUTE OF						
CHILD HEALTH &		AGGAMIN		Research for		
	2044110002657		Dayslanment of a Naval Biologia	Mothers and		00/25/2014+0
HUMAN	2R44HD082657-	PHARMACEUTICALS,	Development of a Novel Biologic		6040.006.00	09/25/2014 to
DEVELOPMENT	02A1	LLC	to Treat Preeclampsia	Children	\$849,886.00	04/30/2019
		COLUMBIA UNIV				
NATIONAL CANCER	2P01CA087497-	NEW YORK	Roles and Regulation of wild-	Cancer Biology		09/30/2000 to
INSTITUTE	16A1	MORNINGSIDE	type and mutant forms of p53	Research	\$1,945,587.00	03/31/2022
				GH13-		
				1368.NU2G		
				TECHNICAL		
				ASSISTANCE		
Centers for Disease				SERVICES TO		
Control and				COUNTRIES		
Prevention /				SUPPORTED BY		
Coordinating Office				THE		
of Global Health	5 NU2GGH000994-	The Trustee of	GH13-1368, HQ, Global	PRESIDENT^S		09/30/2013 to
(CGH)	04-00	Columbia University	Technical Assistance	EMERGENCY PL	\$11,438,297.00	03/31/2019

Centers for Disease Control and Prevention / Coordinating Office of Global Health (CGH)	5 NU19GH001581- 03-00	The Trustee of Columbia University	EBOLA EMERGENCY RESPONSE IN SIERRA LEONE	GH15- 1621.NU19 GLOBAL HEALTH SECURITY PARTNERSHIP ENGAGEMENT: EXPANDING EFFORTS AND STRATEGIES TO P	\$7,050,000.00	08/01/2015 to 07/31/2020
NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES	1R13Al131743-01	COLUMBIA UNIVERSITY HEALTH SCIENCES	The 9th International Workshop on HIV Pediatrics	Allergy, Immunology, and Transplantation Research	\$60,000.00	06/01/2017 to 05/31/2018
NATIONAL CANCER INSTITUTE	2U54CA163004-06	COLUMBIA UNIVERSITY HEALTH SCIENCES	The Role of the Microenvironment in Barrett's Esophagus	Cancer Centers Support	\$1,310,083.00	09/26/2011 to 04/30/2022
NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES	1R01GM122975-01	COLUMBIA UNIV NEW YORK MORNINGSIDE	Mutation rate variation in primates	Pharmacology, Physiology, and Biological Chemistry Research	\$466,724.00	05/15/2017 to 03/31/2021
NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS AND STROKE	1R01NS097876- 01A1	COLUMBIA UNIVERSITY HEALTH SCIENCES	Carotid Revascularization and Medical Management for Asymptomatic Carotid Stenosis Trial - Hemodynamics (CREST-H)	Clinical Research Related to Neurological Disorders	\$714,544.00	05/15/2017 to 04/30/2022
NATIONAL HEART, LUNG, AND BLOOD INSTITUTE	1R01HL135878- 01A1	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Ga68-DOTATATE PET imaging of plaque inflammation	Heart and Vascular Diseases Research	\$701,991.00	05/15/2017 to 04/30/2021
NATIONAL CANCER INSTITUTE	1R01CA207446- 01A1	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Systematic Light Exposure to treat Cancer-Related Fatigue in Breast Cancer Patients	Cancer Treatment Research	\$736,373.00	05/17/2017 to 04/30/2022
NATIONAL INSTITUTE ON DRUG ABUSE	2T32DA031099-06	COLUMBIA UNIVERSITY HEALTH SCIENCES	Substance Abuse Epidemiology Training Program (SAETP) at Columbia University	Drug Abuse and Addiction Research Programs	\$433,447.00	07/01/2012 to 06/30/2022

NIATIONIAL						
NATIONAL				A 11		
INSTITUTE OF			Micron-scale Spatial	Allergy,		
ALLERGY AND		COLUMBIA	Metagenomic Mapping of	Immunology, and		
INFECTIOUS		UNIVERSITY HEALTH	Microbial Biogeography in the	Transplantation		06/01/2017 to
DISEASES	1R01Al132403-01	SCIENCES	Gastrointestinal Tract	Research	\$642,708.00	05/31/2022
NATIONAL						
INSTITUTE OF				Allergy,		
ALLERGY AND		COLUMBIA		Immunology, and		
INFECTIOUS		UNIVERSITY HEALTH	DNA Elements Underlying Celiac	Transplantation		06/01/2017 to
DISEASES	1R21Al133140-01	SCIENCES	and Crohn's Susceptibility	Research	\$200,000.00	05/31/2019
NATIONAL						
INSTITUTE OF				Arthritis,		
ARTHRITIS AND		COLUMBIA	Inflammation and	Musculoskeletal		
MUSCULOSKELETAL	2R01AR050026-	UNIVERSITY HEALTH	Cardiovascular Disease in	and Skin Diseases		05/01/2004 to
AND SKIN DISEASES	12A1	SCIENCES	Rheumatoid Arthritis	Research	\$600,153.00	05/31/2022
NATIONAL		COLUMBIA				
INSTITUTE OF		UNIVERSITY HEALTH	Mitochondrial Regulation of	Mental Health		06/01/2017 to
MENTAL HEALTH	1R21MH113011-01	SCIENCES	Stress Reactivity in Humans	Research Grants	\$240,000.00	05/31/2019
NATIONAL CENTER			Diversity of Extracellular Vesicle		, ,	, ,
FOR ADVANCING		ICAHN SCHOOL OF	(EV) Composition and			
TRANSLATIONAL		MEDICINE AT	Functionin Disease Diagnosis	B - Cooperative		05/17/2017 to
SCIENCES	1R13TR002213-01	MOUNT SINAI	and Therapeutics	Agreements	\$20,000.00	05/16/2018
NATIONAL	1113111002213 01	WOOTT SITUIT	una merapeares	7 Greements	\$20,000.00	03/10/2010
INSTITUTE OF				Allergy,		
ALLERGY AND		ICAHN SCHOOL OF		Immunology, and		
INFECTIOUS		MEDICINE AT	Cell Death Pathways and Heart	Transplantation		06/01/2017 to
DISEASES	1R01Al132405-01	MOUNT SINAI	Transplant Rejection	Research	\$537,960.00	05/31/2022
DISEASES	11(01A(132403 01	WOONT SINAI	Transplant Rejection	GH16-	\$337,300.00	03/31/2022
				1652.NU2G		
Centers for Disease				Comprehensive		
Control and				•		
			Comprehensive Community	Community-		
Prevention /			Comprehensive Community-	Based HIV		
Coordinating Office	C NU 12 C C L 10 0 1 0 4 1	The Tweeter of	Based HIV Prevention, Linkage,	Prevention,		00/20/2016 +-
of Global Health	6 NU2GGH001941-	The Trustee of	and Retention Services for Key	Linkage, and	¢2.446.655.00	09/30/2016 to
(CGH)	01-04	Columbia University	Populations an	Retent	\$3,446,655.00	09/29/2021
NATIONALLIEAST		COLLINADIA	Novel Cardioprotective			
NATIONAL HEART,		COLUMBIA	sGC/cGMP Microdomains:	Heart and		07/04/0047
LUNG, AND BLOOD	4004111405555	UNIVERSITY HEALTH	Therapeutic Targets in Medically	Vascular Diseases	4500	07/01/2017 to
INSTITUTE	1R01HL138528-01	SCIENCES	Treated HF	Research	\$582,820.00	06/30/2022

75 / HRSA Program Headquarters Office	H8000011-16-03	Montefiore Medical Center	HEALTH CENTER CLUSTER	H80 - Health Center Cluster	\$1,886,611.00	11/01/2001 to 12/31/2018
75 / HRSA Program Headquarters Office	H8000768-16-06	The Institute for Family Health	HEALTH CENTER CLUSTER	H80 - Health Center Cluster	\$1,134,687.00	03/01/2002 to 02/28/2018
NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES	2P41GM103310-17	NEW YORK STRUCTURAL BIOLOGY CENTER	National Resource for Automated Molecular Microscopy	Pharmacology, Physiology, and Biological Chemistry Research	\$1,879,865.00	09/30/2002 to 03/31/2022
Administration for Children and Families / Office of Head Start	02CH010467-01-00	Northside Center for Child Development	Head Start and Early Headstart	CH - Head Start Projects	\$914,191.00	06/01/2017 to 05/31/2022
NATIONAL HEART, LUNG, AND BLOOD INSTITUTE	1R01HL138486-01	COLUMBIA UNIVERSITY HEALTH SCIENCES	Molecular mechanisms underlying cardiac sodium channelopathy	Heart and Vascular Diseases Research	\$396,018.00	07/01/2017 to 06/30/2022
NATIONAL INSTITUTE OF MENTAL HEALTH NATIONAL	1R01MH112860-01	COLUMBIA UNIVERSITY HEALTH SCIENCES	Deciphering the role of histone methyltransferase SETD1A in schizophrenia susceptibility	Mental Health Research Grants	\$614,416.00	06/02/2017 to 02/28/2022
INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES	1R21Al134366-01	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Interplay between Negative Regulators of Type I Interferon and HIV control	Allergy, Immunology, and Transplantation Research	\$254,250.00	06/10/2017 to 05/31/2019
NATIONAL INSTITUTE ON AGING	2R01AG007370- 26A1	COLUMBIA UNIVERSITY HEALTH SCIENCES	Predictors of Severity in Alzheimer's Disease	Aging Research	\$913,167.00	02/01/1989 to 05/31/2022
NATIONAL CANCER INSTITUTE	1R01CA218024-01	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Epigenetic and microenvironmental regulation of dormant disseminated cancer	Cancer Biology Research	\$445,511.00	06/07/2017 to 05/31/2022
NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS AND STROKE	2R01NS073671- 05A1	COLUMBIA UNIVERSITY HEALTH SCIENCES	Statistical methods for early disease prediction and treatment strategy estimation using biomarker signatures	Clinical Research Related to Neurological Disorders	\$366,940.00	07/15/2011 to 04/30/2021

NATIONAL INSTITUTE OF ALLERGY AND	40044407055	ICAHN SCHOOL OF		Allergy, Immunology, and		05/40/2047
INFECTIOUS DISEASES	1R21Al127955- 01A1	MEDICINE AT MOUNT SINAI	Human Ex Vivo Models of Zika Virus Infection	Transplantation Research	\$252,993.00	06/10/2017 to 05/31/2019
NATIONAL	0 17.12		The median		\$202,000.00	
INSTITUTE OF		LOALINI COLLOGI, OF	10045 110040	Allergy,		
ALLERGY AND INFECTIOUS	1R01Al127372-	ICAHN SCHOOL OF MEDICINE AT	Human ISG15 and USP18 Deficiencies Underlying Type I	Immunology, and Transplantation		06/09/2017 to
DISEASES	01A1	MOUNT SINAI	Interferonopathies	Research	\$423,750.00	05/31/2022
			Targeting Lysine			
NATIONAL CANCER		ICAHN SCHOOL OF MEDICINE AT	Methyltransferases EZH2 and EZH1 for Treating MLL-	Cancer Treatment		06/08/2017 to
INSTITUTE	1R01CA218600-01	MOUNT SINAI	rearranged Leukemias	Research	\$549,730.00	05/31/2022
NATIONAL HEART,		COLUMBIA	Role of type III interferons in		, ,	
LUNG, AND BLOOD	1R01HL134870-	UNIVERSITY HEALTH	Staphylococcus aureus	Lung Diseases		07/15/2017 to
NATIONAL NATIONAL	01A1	SCIENCES	respiratory tract infection	Research	\$400,000.00	06/30/2021
INSTITUTE OF				Diabetes,		
DIABETES AND		COLUMBIA		Endocrinology		
DIGESTIVE AND		UNIVERSITY HEALTH		and Metabolic		07/01/2003 to
KIDNEY DISEASES	2R01DK064819-15	SCIENCES	Mechanisms of Beta Cell Failure	Research	\$608,200.00	05/31/2021
OFFICE OF THE DIRECTOR,						
NATIONAL		COLUMBIA				
INSTITUTES OF	3R01OD017949-	UNIVERSITY HEALTH	Robust allograft tolerance in			07/01/2015 to
HEALTH	03S1	SCIENCES	non-human primates		\$178,603.00	03/31/2020
Administration for Children and			Head Start and/or Early Head Start Grantee - Philadelphia			
Families / Office of			(Lower North Philadelphia),	CH - Head Start		07/01/2017 to
Head Start	03CH010473-01-00	Acelero, Inc.	Pennsylvania	Projects	\$792,823.00	06/30/2022
				Drug Abuse and		
NATIONAL		NEW YORK STATE	Medication Development for	Addiction		
INSTITUTE ON DRUG ABUSE	1R01DA039169- 01A1	PSYCHIATRIC INSTITUTE	Opioid and Alcohol Abuse: Laboratory Studies in Humans	Research Programs	\$631,728.00	06/15/2017 to 05/31/2019
NATIONAL	UIAI	COLUMBIA	Racial and Ethnic Disparities in	FIORIGIIIS	\$051,728.00	03/31/2019
INSTITUTE ON		UNIVERSITY HEALTH	Chronic Disease Outcomes and			06/13/2017 to
MINORITY HEALTH	1R01MD011514-01	SCIENCES	Nurse Practitioner Practice		\$729,040.00	01/31/2021

AND HEALTH						
DISPARITIES						
75 / HRSA Program				A22 - Nurse		
Headquarters		The Trustee of		Anesthetist		07/01/2017 to
Office	A2230960-01-00	Columbia University	Nurse Anesthetist Traineeships	Traineeships	\$31,283.00	06/30/2018
NATIONAL		NEW YORK STATE	Global Mental Health Research			
INSTITUTE OF		PSYCHIATRIC	Fellowship: Interventions That	Mental Health		07/01/2012 to
MENTAL HEALTH	2T32MH096724-06	INSTITUTE	Make a Difference	Research Grants	\$362,241.00	06/30/2022
		COLUMBIA	The epigenetic mechanisms of	Cancer Cause		
NATIONAL CANCER	1R01CA204297-	UNIVERSITY HEALTH	high-grade pediatric	and Prevention		06/15/2017 to
INSTITUTE	01A1	SCIENCES	glioblastoma	Research	\$380,348.00	05/31/2022
NATIONAL						
INSTITUTE OF				Clinical Research		
NEUROLOGICAL		COLUMBIA	Generation of mice to	Related to		07/04/0047
DISORDERS AND	400000040044004	UNIVERSITY HEALTH	selectively mark a subset of	Neurological	400,000,00	07/01/2017 to
STROKE	1R03NS103148-01	SCIENCES	spinal interneurons	Disorders	\$80,000.00	06/30/2019
NATIONAL		NEW YORK STATE				07/04/2047
INSTITUTE OF	100104111111206 01	PSYCHIATRIC	Investigation of EAAT3 in OCD	Mental Health	¢504.006.00	07/01/2017 to
MENTAL HEALTH	1R01MH114296-01	INSTITUTE	Pathophysiology	Research Grants	\$584,906.00	04/30/2022
NATIONAL			D	A II		
INSTITUTE OF		ICALINI CCUOOL OF	Development of biologics	Allergy,		
ALLERGY AND INFECTIOUS		ICAHN SCHOOL OF MEDICINE AT	targeting human cytomegalovirus envelope	Immunology, and Transplantation		06/26/2017 to
DISEASES	1R21Al133717-01	MOUNT SINAI	proteins	Research	\$254,250.00	05/31/2019
DISEASES	INZIAI133717-01	ICAHN SCHOOL OF	Deciphering the tumor	Cancer Cause	\$234,230.00	03/31/2019
NATIONAL CANCER		MEDICINE AT	suppressive functions of	and Prevention		06/16/2017 to
INSTITUTE	2R01CA154683-06	MOUNT SINAI	macroH2A	Research	\$402,563.00	05/31/2022
INSTITUTE	ZN01CA134083-00	WOONT SINAL	IIIacionza	Drug Abuse and	7402,303.00	03/31/2022
NATIONAL		NEW YORK STATE	Neurobehavioral Mechanisms of	Addiction		
INSTITUTE ON		PSYCHIATRIC	Choices to Smoke Cannabis in	Research		07/01/2017 to
DRUG ABUSE	1R01DA044339-01	INSTITUTE	Cannabis Use Disorder	Programs	\$542,099.00	05/31/2022
NATIONAL	11(015) (011005 01	THE THE	Carriagis ese bisorder	7 7 0 51 41113	φ3 12,033.00	03/31/2022
INSTITUTE OF				Diabetes,		
DIABETES AND		ICAHN SCHOOL OF	Novel pathophysiological	Endocrinology		
DIGESTIVE AND	1R01DK113172-	MEDICINE AT	insights into mitochondrial fatty	and Metabolic		07/01/2017 to
KIDNEY DISEASES	01A1	MOUNT SINAI	acid oxidation disorders	Research	\$523,838.00	05/31/2021
NATIONAL		COLUMBIA	Mitochondrial Maintenance		, ,	, ,
INSTITUTE ON		UNIVERSITY HEALTH	Mechanisms of Stem Cells and			07/01/2017 to
AGING	1R01AG055910-01	SCIENCES	Aging	Aging Research	\$399,247.00	05/31/2022

			Cellular and humoral immune			
NIATIONIAL		COLLINADIA				
NATIONAL		COLUMBIA	mechanisms underlying			00/00/0017
INSTITUTE OF	45044444004004	UNIVERSITY HEALTH	neurovascular dysfunction in	Mental Health	4054 707 00	09/08/2017 to
MENTAL HEALTH	1R01MH112849-01	SCIENCES	autoimmune encephalitis	Research Grants	\$351,707.00	08/31/2021
NATIONAL						
INSTITUTE OF				Diabetes,		
DIABETES AND		COLUMBIA	CSF Neuropeptide, Hormonal	Endocrinology		
DIGESTIVE AND	2R01DK093920-	UNIVERSITY HEALTH	and Metabolomic Analysis in	and Metabolic		09/20/2011 to
KIDNEY DISEASES	06A1	SCIENCES	Human Energy	Research	\$544,706.00	07/31/2020
			Genetic analysis of structural			
			birth defects by integration of			
NATIONAL HEART,		COLUMBIA	multiple diseases with	Heart and		
LUNG, AND BLOOD		UNIVERSITY HEALTH	epigenomic data and cancer	Vascular Diseases		07/01/2017 to
INSTITUTE	1R03HL138352-01	SCIENCES	mutations	Research	\$160,000.00	06/30/2019
NATIONAL						
INSTITUTE OF				Diabetes,		
DIABETES AND		COLUMBIA		Endocrinology		
DIGESTIVE AND	2T32DK007559-	UNIVERSITY HEALTH	Obesity Research Center	and Metabolic		07/01/1989 to
KIDNEY DISEASES	27A1	SCIENCES	Training Grant	Research	\$244,657.00	07/31/2022
EUNICE KENNEDY						
SHRIVER NATIONAL						
INSTITUTE OF						
CHILD HEALTH &		ICAHN SCHOOL OF		Research for		
HUMAN		MEDICINE AT	Acid Sphingomyelinase and	Mothers and		06/23/2017 to
DEVELOPMENT	4R37HD028607-26	MOUNT SINAI	Niemann-Pick Disease	Children	\$423,750.00	05/31/2022
				Pharmacology,	. ,	, ,
NATIONAL				Physiology, and		
INSTITUTE OF		COLUMBIA UNIV		Biological		
GENERAL MEDICAL		NEW YORK	Selective Functionalization of	Chemistry		07/01/2017 to
SCIENCES	1R01GM125206-01	MORNINGSIDE	Aliphatic Amines and Derivatives	Research	\$268,598.00	03/31/2021
NATIONAL						
INSTITUTE OF				Clinical Research		
NEUROLOGICAL		COLUMBIA	CRCNS: Refining computational	Related to		
DISORDERS AND		UNIVERSITY HEALTH	models of motor sequence	Neurological		07/01/2017 to
STROKE	1R01NS105349-01	SCIENCES	learning and execution	Disorders	\$338,051.00	05/31/2022
NATIONAL			Child Lung Development	Biological		
INSTITUTE OF		COLUMBIA	Following a Cookstove	Response to		
ENVIRONMENTAL	1R01ES026991-	UNIVERSITY HEALTH	Intervention: Evidence from	Environmental		07/01/2017 to
HEALTH SCIENCES	01A1	SCIENCES	GRAPHS	Health Hazards	\$568,087.00	06/30/2022

		COLUMBIA				
NATIONAL CANCER INSTITUTE	2T32CA094061-16	UNIVERSITY HEALTH SCIENCES	Training Program in Cancer- related Population Sciences	Cancer Research	¢27C 100 00	07/01/2017 to 06/30/2022
INSTITUTE	2132CA094001-10	SCIENCES	State of the Science: Healthy	Manpower	\$276,199.00	06/30/2022
		COLUMBIA	Weight Maintenance During	Cancer		
NATIONAL CANCER	1R13CA213937-	UNIVERSITY HEALTH	Pediatric, Adolescent, and	Treatment		08/01/2017 to
INSTITUTE	01A1	SCIENCES	Young Adult Cancer Treatment	Research	\$7,000.00	07/31/2018
				Pharmacology,		
NATIONAL				Physiology, and		
INSTITUTE OF		ICAHN SCHOOL OF		Biological		
GENERAL MEDICAL		MEDICINE AT	Mount Sinai Medical Scientist	Chemistry		07/01/1977 to
SCIENCES	2T32GM007280-41	MOUNT SINAI	Training Program	Research	\$1,124,334.00	06/30/2022
NIATIONIAI				Pharmacology,		
NATIONAL		COLUMBIA		Physiology, and		
INSTITUTE OF GENERAL MEDICAL		UNIVERSITY HEALTH	Medical Scientist Training	Biological Chemistry		11/01/1976 to
SCIENCES	2T32GM007367-42	SCIENCES	Program	Research	\$1,277,652.00	06/30/2022
SCIEIVEES	21326101667367 12	SCIEIVEES	110514111	Drug Abuse and	ψ1,277,032.00	00/30/2022
NATIONAL		NEW YORK STATE		Addiction		
INSTITUTE ON		PSYCHIATRIC	The role of thalamic dopamine	Research		07/01/2017 to
DRUG ABUSE	1R21DA044329-01	INSTITUTE	D2 receptors in cocaine intake	Programs	\$228,404.00	06/30/2019
				T91 - Affordable		
				Care Act		
,			Affordable Care Act Teaching	Teaching Health		
75 / HRSA Program		T	Health Center (THC) Graduate	Center; Graduate		07/04/2042
Headquarters	T0124221 0C 00	The Institute for	Medical Education (GME)	Medical	¢cc0 10c 00	07/01/2012 to
Office	T9124221-06-00	Family Health	Payment Program	Education P T91 - Affordable	\$668,196.00	06/30/2018
				Care Act		
			Affordable Care Act Teaching	Teaching Health		
75 / HRSA Program			Health Center (THC) Graduate	Center; Graduate		
Headquarters		The Institute for	Medical Education (GME)	Medical		07/01/2011 to
Office	T9121545-06-00	Family Health	Payment Program	Education P	\$319,572.00	06/30/2018
		COLUMBIA	Training in Biomedical			
NATIONAL LIBRARY		UNIVERSITY HEALTH	Informatics at Columbia	Medical Library		07/01/1992 to
OF MEDICINE	2T15LM007079-26	SCIENCES	University	Assistance	\$670,476.00	06/30/2022
		ICAHN SCHOOL OF				
NATIONAL EYE	1U10EY025990-	MEDICINE AT				07/01/2017 to
INSTITUTE	01A1	MOUNT SINAI	Surgical IIH Treatment Trial	Vision Research	\$3,426,258.00	06/30/2022

NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES	2T32GM008224-31	COLUMBIA UNIVERSITY HEALTH SCIENCES	Training in Cellular, Molecular and Biomedical Studies	Pharmacology, Physiology, and Biological Chemistry Research	\$461,061.00	07/01/1987 to 06/30/2022
NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES	1R35GM122555-01	COLUMBIA UNIVERSITY HEALTH SCIENCES	Understanding Complex Gene Editing Systems and RNA Biology in Oxytricha	Pharmacology, Physiology, and Biological Chemistry Research	\$729,213.00	07/01/2017 to 06/30/2022
NATIONAL CANCER INSTITUTE	1R01CA216981- 01A1	COLUMBIA UNIVERSITY HEALTH SCIENCES	Molecular characterization and targeting of NT5C2 mutations in acute lymphoblastic leukemia	Cancer Treatment Research	\$381,673.00	08/01/2017 to 07/31/2022
NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS AND STROKE	1R01NS103473-01	COLUMBIA UNIVERSITY HEALTH SCIENCES	Single cell analysis of the infiltrative margins of glioblastoma and post-treatment recurrence	Clinical Research Related to Neurological Disorders	\$348,258.00	07/01/2017 to 06/30/2022
NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES	1R21Al133649-01	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Deep mutational scanning of the Zika envelope protein	Allergy, Immunology, and Transplantation Research	\$274,277.00	07/14/2017 to 06/30/2019
EUNICE KENNEDY SHRIVER NATIONAL INSTITUTE OF CHILD HEALTH & HUMAN DEVELOPMENT	1R01HD090051-01	COLUMBIA UNIVERSITY HEALTH SCIENCES	Infection, fever and immunity and offspring ADHD in a population-based pregnancy/birth cohort	Research for Mothers and Children	\$422,358.00	07/01/2017 to 06/30/2022
NATIONAL CANCER INSTITUTE	1R15CA220021-01	YESHIVA UNIVERSITY	Targeting Estrogen Related Receptor alpha in triple negative breast cancer	Cancer Treatment Research	\$501,000.00	07/01/2017 to 06/30/2020
75 / HRSA Program Headquarters Office	U1O29291-03-00	The Trustee of Columbia University	AIDS Education and Training Centers Program	U1O - National Coordination Resource Center AETC Program	\$3,946,256.00	09/01/2015 to 06/30/2019
NATIONAL INSTITUTE OF NEUROLOGICAL	2R25NS079102-06	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Mount Sinai Neurology Resident - Researcher Training Program	Clinical Research Related to	\$227,902.00	04/01/2012 to 06/30/2022

DISORDERS AND STROKE				Neurological Disorders		
NATIONAL HEART,		COLUMBIA		Heart and		
LUNG, AND BLOOD		UNIVERSITY HEALTH	Mechanisms linking LNK genetic	Vascular Diseases		07/01/2017 to
INSTITUTE	1R01HL137663-01	SCIENCES	variation to atherothrombosis	Research	\$509,986.00	05/31/2021
EUNICE KENNEDY	11/01/12137003 01	SCILIVOLS	variation to ather other on bosis	Research	7505,500.00	03/31/2021
SHRIVER NATIONAL						
INSTITUTE OF						
CHILD HEALTH &		ICAHN SCHOOL OF		Research for		
HUMAN		MEDICINE AT	Research Training Program in	Mothers and		07/01/2007 to
DEVELOPMENT	2T32HD049311-11	MOUNT SINAI	Environmental Pediatrics	Children	\$408,400.00	04/30/2022
				Pharmacology,		
NATIONAL				Physiology, and		
INSTITUTE OF		COLUMBIA UNIV		Biological		
GENERAL MEDICAL		NEW YORK	Catalysis of Tin-Free Radical	Chemistry		07/15/2017 to
SCIENCES	1R01GM124295-01	MORNINGSIDE	Reactions Under H2	Research	\$324,265.00	03/31/2021
NATIONAL		COLUMBIA				
INSTITUTE OF		UNIVERSITY HEALTH	Glutamate reducing	Mental Health		07/05/2017 to
MENTAL HEALTH	1R61MH112800-01	SCIENCES	interventions in schizophrenia	Research Grants	\$648,967.00	06/30/2019
			Translating an Evidence-based			
			Urban Asthma Program for			
			Rural Adolescents: Testing			
NATIONAL LIEADT		COLLINABIA	Effectiveness & Cost-			
NATIONAL HEART,		COLUMBIA UNIVERSITY HEALTH	effectiveness and	Lung Diagona		07/05/2017 +-
LUNG, AND BLOOD INSTITUTE	1R01HL136753-01	SCIENCES	Understanding Factors Associated with Implementation	Lung Diseases Research	\$810,267.00	07/05/2017 to 06/30/2022
NATIONAL	1V01UF120/22-01	SCIENCES	Associated with implementation	Nesearch	\$610,267.00	06/30/2022
INSTITUTE FOR						
OCCUPATIONAL		ICAHN SCHOOL OF				
SAFETY AND	1U01OH011326-	MEDICINE AT	Linking the Effects of 9/11 to			07/01/2017 to
HEALTH	01A1	MOUNT SINAI	Kidney Disease		\$499,948.00	06/30/2020
		ICAHN SCHOOL OF	A network-based approach for	Cancer Detection	,	, ,
NATIONAL CANCER	1R21CA209875-	MEDICINE AT	personalized treatment of	and Diagnosis		07/06/2017 to
INSTITUTE	01A1	MOUNT SINAI	Multiple Myeloma	Research	\$221,198.00	06/30/2019
75 / HRSA Program		Upper Room AIDS				
Headquarters		Ministry, Inc. Health		H80 - Health		05/01/2010 to
Office	H8017251-08-02	Care Center	Health Center Cluster	Center Cluster	\$1,965,645.00	04/30/2019

75 / HRSA Program Headquarters		Settlement Health and Medical		H80 - Health		02/01/2002 to
Office	H8000327-16-02	Services, Inc.	HEALTH CENTER CLUSTER	Center Cluster	\$1,187,171.00	01/31/2020
NATIONAL INSTITUTE OF DENTAL & CRANIOFACIAL RESEARCH	1R01DE026801- 01A1	COLUMBIA UNIVERSITY HEALTH SCIENCES	MicroRNA-based prognostic model for early-stage oral cancer patients	Oral Diseases and Disorders Research	\$342,000.00	07/10/2017 to 06/30/2021
NATIONAL INSTITUTE OF ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES	2R01AR063724-06	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	Toward understanding the molecular mechanisms of Merkel cell fate determination	Arthritis, Musculoskeletal and Skin Diseases Research	\$385,099.00	09/10/2012 to 07/31/2022
Fulbright		Sharaldine Francisco	going to Spain for an english teaching assistanship			
Fulbright		Afrika Owes	going to South Africa for an english teaching assistantship			
Fulbright		Lindsay Romano	going to Colombia for an english teaching assistantship			
Fulbright		Dr. Wendy Erb	going to Indonesia to study anthropology			
Fulbright		Dr. James Purpura	going to italy for an english teaching assistantship			
Fulbright		Francesca La Brecque	going to Germany for an English teaching assistantship			
Fulbright		Kathleen Frazier	goiing to Sierra Leone to study anthropology			
Fulbright		Kayla Stewart	going to Indonesia for an english teaching assistantship			
Fulbright		Karleta Peterson	going to South Korea for an english teaching assistantship			
Fulbright		Dr. Marc Edelman	going to Ecuador to study anthropology			
Fulbright		Alexandra Vasquez	going to Colombia for an english teaching assistantship			
Fulbright		Nelson De Jesus Ubri	Going to the Dominican Republic to study Architecture			
Fulbright		Nicholas Hutchings	going to Armenia to study public health			

			zainata vanazuala fan musia			
 Fulbright		Elaine Sandoval	going to venezuela for music studies			
Fulbright		Jessica Northridge	going to Peru for public health			
Fulbright		Ella Fornari	going to UK to study biology			
Fulbright		Lydia Witt	going to Italy to study sociology			
NATIONAL CENTER						
FOR INJURY		ICAHN SCHOOL OF				
PREVENTION AND	3R49CE002092-	MEDICINE AT	Mount Sinai Injury Control			08/01/2012 to
CONTROL	05S1	MOUNT SINAI	Research Center (MS-ICRC)		\$776,249.00	07/31/2019
NATIONAL CENTER						
FOR INJURY	20400500000	COLUMBIA				00/04/2042
PREVENTION AND CONTROL	3R49CE002096- 05S1	UNIVERSITY HEALTH SCIENCES	Columbia Injury Control Research Center		\$727,022.00	08/01/2012 to 07/31/2019
NATIONAL	0551	SCIENCES	Neuroimaging of Resilience in		\$727,022.00	07/31/2019
INSTITUTE FOR			World Trade Center			
OCCUPATIONAL		ICAHN SCHOOL OF	Responders: A Focus on			
SAFETY AND		MEDICINE AT	Emotional Processing, Reward			07/01/2017 to
HEALTH	1U01OH011473-01	MOUNT SINAI	and Social Cognition		\$599,086.00	06/30/2021
EUNICE KENNEDY						
SHRIVER NATIONAL						
INSTITUTE OF						
CHILD HEALTH &		COLUMBIA	Preventing Postpartum	Research for		
HUMAN		UNIVERSITY HEALTH	Depression: A Dyadic Approach	Mothers and	4	07/13/2017 to
DEVELOPMENT	1R01HD092062-01	SCIENCES	Adjunctive to Obstetric Care	Children	\$670,554.00	04/30/2022
NATIONAL	100140052440	COLUMBIA	COGNITIVE TRAINING AND			07/45/2047
INSTITUTE ON	1R01AG052440-	UNIVERSITY HEALTH	NEUROPLASTICITY IN MILD	Aging Doscorph	¢0.41 1.C4.00	07/15/2017 to
AGING NATIONAL	01A1	SCIENCES	COGNITIVE IMPAIRMENT	Aging Research	\$841,164.00	04/30/2022
INSTITUTE OF				Diabetes,		
DIABETES AND		ICAHN SCHOOL OF		Endocrinology		
DIGESTIVE AND		MEDICINE AT	Heme Biosynthesis and the	and Metabolic		07/20/2017 to
KIDNEY DISEASES	1R13DK115170-01	MOUNT SINAI	Porphyrias: Recent Advances	Research	\$25,000.00	06/30/2018
				K02 - Primary		
				Care Medicine		
				and Dentistry		
75 / HRSA Program			Primary Care Medicine and	Clinician		
Headquarters	W000001=	Montefiore Medical	Dentistry Clinician Educator	Educator Career	4000	08/01/2017 to
Office	K0230817-01-00	Center	Career Development Awards	Development	\$200,000.00	07/31/2022

				K02 - Primary		
				Care Medicine		
				and Dentistry		
75 / HRSA Program			Primary Care Medicine and	Clinician		
Headquarters		The Trustee of	Dentistry Clinician Educator	Educator Career		08/01/2017 to
Office	K0230811-01-00	Columbia University	Career Development Awards	Development	\$196,385.00	07/31/2022
NATIONAL						
INSTITUTE FOR						
OCCUPATIONAL		ICAHN SCHOOL OF	Pulmonary Diseases in WTC			
SAFETY AND		MEDICINE AT	Workers: Symptoms, Function,			09/01/2017 to
HEALTH	2U01OH010401-05	MOUNT SINAI	and Chest CT Correlates		\$352,973.00	08/31/2021
NATIONAL		NEW YORK STATE	Leveraging Ancillary Service			
INSTITUTE OF	1R21MH112421-	PSYCHIATRIC	Staff to Support HIV Care and	Mental Health		07/18/2017 to
MENTAL HEALTH	01A1	INSTITUTE	Treatment Adherence	Research Grants	\$216,699.00	06/30/2019
Administration for						
Children and			Head Start and/or Early Head			
Families / Office of			Start - Center BasedPhiladelphia	CH - Head Start		07/01/2017 to
Head Start	03CH010473-01-01	Acelero, Inc.	(Lower North Philadelphia)	Projects	\$1,235,179.00	06/30/2022
75 / HRSA Program						
Headquarters		Heritage Health and		H80 - Health		03/01/2009 to
Office	H8011285-09-03	Housing, Inc.	Health Center Cluster	Center Cluster	\$1,064,494.00	02/28/2018
75 / HRSA Program						
Headquarters		The Institute for		H80 - Health		03/01/2002 to
Office	H8000768-16-08	Family Health	HEALTH CENTER CLUSTER	Center Cluster	\$3,971,403.00	02/28/2018
75 / HRSA Program		East Harlem Council				
Headquarters		for Human Services,		H80 - Health		12/01/2001 to
Office	H8000060-16-02	Inc.	HEALTH CENTER CLUSTER	Center Cluster	\$1,896,016.00	03/31/2020
NATIONAL		ICAHN SCHOOL OF				
INSTITUTE OF	1R01MH112168-	MEDICINE AT		Mental Health		07/21/2017 to
MENTAL HEALTH	01A1	MOUNT SINAI	MicroRNAs in schizophrenia	Research Grants	\$421,237.00	04/30/2022
			The National Institute on Aging			
NATIONAL		COLUMBIA	(NIA) Late Onset of Alzheimer's			
INSTITUTE ON		UNIVERSITY HEALTH	Disease (LOAD) Family-Based			08/01/2017 to
AGING	1U24AG056270-01	SCIENCES	Study (FBS)	Aging Research	\$1,862,715.00	05/31/2022
NATIONAL CENTER						
FOR ADVANCING		ICAHN SCHOOL OF	Pre-clinical Testing of a Novel			
TRANSLATIONAL		MEDICINE AT	Therapeutic for Nonalcoholic	B - Cooperative		07/18/2017 to
SCIENCES	1UH2TR002077-01	MOUNT SINAI	Steatohepatitis	Agreements	\$338,549.00	06/30/2019

NATIONAL CENTER			Single-cell-driven drug			
FOR ADVANCING		ICAHN SCHOOL OF	repositioning approaches to	D 0 11		07/40/2047
TRANSLATIONAL	111127002067.01	MEDICINE AT	target inflammation in	B - Cooperative	¢220.000.00	07/18/2017 to
SCIENCES	1UH2TR002067-01	MOUNT SINAI	atherosclerosis	Agreements	\$338,998.00	06/30/2019
NATIONAL CENTER		COLLINADIA				
FOR ADVANCING TRANSLATIONAL		COLUMBIA UNIVERSITY HEALTH	Preclinical Evaluation of	D. Cooperative		07/18/2017 to
SCIENCES	1UH2TR002090-01	SCIENCES	Vorinostat in Alopecia Areata	B - Cooperative Agreements	\$319,999.00	06/30/2017 to
NATIONAL	10H21K002090-01	SCIENCES	Vormostat in Alopecia Areata	Agreements	\$519,999.00	06/30/2019
INSTITUTE OF		GRADUATE SCHOOL		Allergy,		
ALLERGY AND		OF PUBLIC HEALTH	Following a U.S. National Cohort	Immunology, and		
INFECTIOUS		AND HEALTH	of Vulnerable Men to Improve	Transplantation		07/19/2017 to
DISEASES	1UG3AI133675-01	POLICY	HIV Prevention and Care	Research	\$1,203,451.00	06/30/2019
DIJLAJLJ	1003A(1330/3-01	1 OLICI	Hepatotoxic Exposures,	rescarcii	71,203,431.00	00/30/2013
NATIONAL			Progressive Fatty Liver Disease			
INSTITUTE FOR			(NASH), and Liver Cancer Risk in			
OCCUPATIONAL		ICAHN SCHOOL OF	the World Trade Center Health			
SAFETY AND		MEDICINE AT	Program General Responder			07/01/2017 to
HEALTH	1U01OH011489-01	MOUNT SINAI	Cohort		\$599,769.00	06/30/2021
NATIONAL	1001011011103 01	COLUMBIA			ψοσο, γοσ.σο	00/00/2021
INSTITUTE OF	1R01MH112384-	UNIVERSITY HEALTH	Structural Stigma and HIV	Mental Health		07/19/2017 to
MENTAL HEALTH	01A1	SCIENCES	Prevention Outcomes	Research Grants	\$622,919.00	04/30/2022
NATIONAL		COLUMBIA	Decoding the neural basis of		, ,	, ,
INSTITUTE OF		UNIVERSITY HEALTH	resting-state functional	Mental Health		07/20/2017 to
MENTAL HEALTH	1RF1MH114276-01	SCIENCES	connectivity mapping	Research Grants	\$4,166,051.00	07/19/2021
NATIONAL			, 5			
INSTITUTE OF				Arthritis,		
ARTHRITIS AND		COLUMBIA UNIV		Musculoskeletal		
MUSCULOSKELETAL		NEW YORK	Primary Cilia as	and Skin Diseases		08/01/2012 to
AND SKIN DISEASES	2R01AR062177-06	MORNINGSIDE	Mechanotransducer in Bone	Research	\$345,644.00	05/31/2022
NATIONAL				Biological		
INSTITUTE OF		COLUMBIA		Response to		
ENVIRONMENTAL		UNIVERSITY HEALTH	Interdisciplinary Training in	Environmental		07/01/2000 to
HEALTH SCIENCES	2T32ES007322-16	SCIENCES	Environmental Health	Health Hazards	\$233,058.00	06/30/2022
NATIONAL		COLUMBIA	Role of C99 in the regulation of			
INSTITUTE ON		UNIVERSITY HEALTH	lipid metabolism- Relevance to			08/01/2017 to
AGING	1R01AG056387-01	SCIENCES	Alzheimer's disease	Aging Research	\$360,000.00	05/31/2022

NATIONAL						
INSTITUTE OF				Clinical Research		
NEUROLOGICAL		COLUMBIA		Related to		
DISORDERS AND		UNIVERSITY HEALTH	Do seizures stimulate glioma	Neurological		08/01/2017 to
STROKE	1R03NS103125-01	SCIENCES	progression?	Disorders	\$80,000.00	07/31/2019
			Human LincRNAs in			
NATIONAL HEART,		COLUMBIA	Macrophage Biology and	Heart and		
LUNG, AND BLOOD	1R01HL132561-	UNIVERSITY HEALTH	Related Cardiometabolic	Vascular Diseases		08/01/2017 to
INSTITUTE	01A1	SCIENCES	Diseases	Research	\$722,106.00	07/31/2021
			Identifying treatment targets:			
NATIONAL		COLUMBIA	exploring and exploiting neural			
INSTITUTE OF	2R01MH096274-	UNIVERSITY HEALTH	mechanisms of cognitive deficits	Mental Health		08/01/2012 to
MENTAL HEALTH	05A1	SCIENCES	in the 22q11.2 microdeletion	Research Grants	\$400,000.00	04/30/2022
NATIONAL						
INSTITUTE OF			THE FUNCTION AND	Diabetes,		
DIABETES AND		COLUMBIA	REGULATION OF HISTIDINE	Endocrinology		
DIGESTIVE AND		UNIVERSITY HEALTH	DECARBOXYLASE IN GUT	and Metabolic		01/30/1995 to
KIDNEY DISEASES	2R01DK048077-21	SCIENCES	INFLAMMATION	Research	\$360,000.00	07/31/2021
NATIONAL			Increasing Minority Population			
INSTITUTE OF			Awareness through Community	Diabetes,		
DIABETES AND		COLUMBIA	Teaching for Improved Organ	Endocrinology		
DIGESTIVE AND		UNIVERSITY HEALTH	Donation (IMPACT for Improved	and Metabolic	4	08/01/2017 to
KIDNEY DISEASES	1R01DK114893-01	SCIENCES	Organ Donation)	Research	\$240,000.00	05/31/2022
NATIONAL		COLUMBIA	Task-specific and person-			
INSTITUTE ON	1R01AG054525-	UNIVERSITY HEALTH	specific factors related to		4	08/01/2017 to
AGING	01A1	SCIENCES	Subjective Cognitive Decline	Aging Research	\$400,000.00	04/30/2022
NATIONAL				A II		
INSTITUTE OF		ICALINI COLLOCI. OF		Allergy,		
ALLERGY AND		ICAHN SCHOOL OF		Immunology, and		00/01/2017+
INFECTIOUS	1001 1100 100 01	MEDICINE AT	Interferon signaling inhibition by	Transplantation	¢254.250.00	08/01/2017 to
DISEASES	1R21Al129486-01	MOUNT SINAI	the Zika virus NS5 protein	Research	\$254,250.00	07/31/2019
NATIONAL INSTITUTE OF		NEW YORK STATE	Identifying Reproducible Brain	Mental Health		00/01/2017 +-
MENTAL HEALTH	1R01MH113250-01	PSYCHIATRIC INSTITUTE	Signatures of Obsessive- Compulsive Profiles	Research Grants	\$749,730.00	08/01/2017 to 04/30/2022
National	TUOTINIUT12520-01	INSTITUTE	Compulsive Profiles	The Slave Trade:	\$749,730.00	04/30/2022
Endowment for the						
Humanities		Firelight Media, Inc.	Media Projects Production	Creating A New World	\$800,000.00	
пиннанниеѕ		Firelight Media, inc.	Ivieula Projects Production	vvoriu	\$600,000.00	

National Endowment for the				America's		
Humanities		Columbia University	Public Scholar Project	Shakespeare	\$50,400.00	
National Endowment for the Humanities		YESHIVA UNIVERSITY	Public Scholar Project	Three Women Writers Who Lived as Men: Jane Dieulafoy	\$29,400.00	
			Early Language and Literacy	,	. ,	
	T365Z170114	Teachers College, Columbia University	Professional Development for Teachers of English Learners		\$540,915.00	
	13032170114	RESEARCH	reachers of English Learners		\$340,913.00	
National Oceanic and Atmospheric Administration (NOAA)	NA16SEC4810008 (Competitive)	FOUNDATION OF THE CITY UNIVERSITY OF NEW YORK	CSC-Earth System Sciences and Remote Sensing Technologies - ESSRST		\$1,399,291.00	
National Credit Union Administration's Community Development Revolving Loan Fund		Fidelis Credit Union	Small LICU Capacity		\$7,500.00	
National Credit Union Administration's Community Development Revolving Loan		riaciis creait omon	Small Lieo capacity		77,500.00	
Fund		Neighborhood Trust	Small LICU Capacity		\$7,500.00	
DOJ, National Institute of Justice	2017-CK-BX-0008	Yeshiva University	FY17 Comprehensive School Safety Initiative	FY17 Comprehensive School Safety Initiative	\$1,000,000.00	
DOJ, Office of Juvenile Justice and Delinquency Prevention	016-GJ-FX-K003	Vera Institute Of Justice	FY 17 Juvenile Justice System Improvement Invited Applications	FY 17 Juvenile Justice System Improvement Invited Applications	\$169,785.00	

				FY 17 2017		
				President-Elect		
				Security		
		New York State	FY 17 2017 President-Elect	Assistance		
DOJ, Bureau of		Division Of Criminal	Security Assistance	Reimbursement		
Justice Assistance	2017-PV-BX-0036	Justice Services	Reimbursement Grant Program	Grant Program	\$18,943,449.00	
				FY 17 2017		
				President-Elect		
				Security		
		New York State	FY 17 2017 President-Elect	Assistance		
DOJ, Bureau of		Division Of Criminal	Security Assistance	Reimbursement		
Justice Assistance	2017-PV-B7-0037	Justice Services	Reimbursement Grant Program	Grant Program	\$7,000,000.00	
3.3.3.0c / 10310tai 100	2027 1 7 27 0007	3.3310C 3C1 110C3	The state of the s	FY 16 Second	Ţ,,000,000.00	
				Chance Act		
				Strengthening		
DOJ, Office of			FY 16 Second Chance Act	Relationships		
•						
Juvenile Justice and			Strengthening Relationships	Between Young		
Delinquency		Friends Of Island	Between Young Fathers, Young	Fathers, Young	4	
Prevention	2017-IG-BX-0016	Academy	Mothers	Mothers	\$342,858.00	
Economic						
Development						
Administration		Pratt Institute	Made in NY Program Expansion		\$301,508.00	
				FY 17 Adult Drug		
				Court		
		New York State	FY 17 Adult Drug Court	Discretionary		
DOJ, Bureau of		Unified Court	Discretionary Grant Program:	Grant Program:		
Justice Assistance	2017-DC-BX-0056	System	Enhancement	Enhancement	\$399,473.00	
				FY 17 Adult Drug		
				Court		
		New York State	FY 17 Adult Drug Court	Discretionary		
DOJ, Bureau of		Unified Court	Discretionary Grant Program:	Grant Program:		
Justice Assistance	2017-VV-BX-0055	System	Enhancement	Enhancement	\$398,311.00	
Justice Assistance	2017 0 07-0033	System	Limaneement	FY 17 Adult Drug	7550,511.00	
				Court		
		Nous Varle Ctata	CV 17 Adult Days Count			
DOI D f		New York State	FY 17 Adult Drug Court	Discretionary		
DOJ, Bureau of	2017 DO DV 005 1	Unified Court	Discretionary Grant Program:	Grant Program:	4200 055 22	
Justice Assistance	2017-DC-BX-0054	System	Enhancement	Enhancement	\$399,860.00	

				FY 17 Family		
				•		
				Drug Court		
DOJ, Office of				Statewide		
Juvenile Justice and		New York State	FY 17 Family Drug Court	System Reform		
Delinquency		Unified Court	Statewide System Reform	Implementation		
Prevention	2017-DC-BX-K003	System	Implementation Program	Program	\$953,318.00	
		Research				
		Foundation Of State				
		University Of New				
		York – University At		FY17 Office of		
		Albany, Pre-Award		Investigative and		
DOJ, National		And Compliance	FY17 Office of Investigative and	Forensic Sciences		
Institute of Justice	2016-DN-BX-0009	Services, Msc 100b	Forensic Sciences Continuations	Continuations	\$49,994.00	
motitute of Justice	2010 DN DN 0003	New York State	1 or crisic sciences continuations	Continuations	00.4روجر	
DOJ, Bureau of		Division Of Criminal		FY 17 Solicited -		
	2017 DC DV 0020		EV 17 C-li-it-d CODALA	SORNA	¢257,227,00	
Justice Assistance	2017-DS-BX-0029	Justice Services	FY 17 Solicited - SORNA		\$357,227.00	
				FY 2017 National		
		New York State	FY 2017 National Criminal	Criminal History		
DOJ, Bureau of		Division Of Criminal	History Improvement Program	Improvement		
Justice Statistics	2017-RU-BX-K006	Justice Services	(NCHIP)	Program (NCHIP)	\$644,912.00	
		Research				
		Foundation Of State				
		University Of New				
		York – University At		FY17		
		Albany, Pre-Award		Comprehensive		
DOJ, National		And Compliance	FY17 Comprehensive School	School Safety		
Institute of Justice	2017-CK-BX-0006	Services, Msc 100b	Safety Initiative	Initiative	\$498,265.00	
DOJ, Office of		,	,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Juvenile Justice and		New York State				
Delinquency		Division Of Criminal				
Prevention	2017-JF-FX-0016	Justice Services	FY 17 Title II	FY 17 Title II	\$1,648,893.00	
TTEVETICION	2017-JI-I V-0010	JUSTICE DEI VICES	11 17 Hue II	FY17 Graduate	71,040,033.00	
		Posearch		Research		
		Research				
		Foundation Of Suny	5/47.6	Fellowship in		
		- University Of	FY17 Graduate Research	Science,		
		Albany, Pre-Award	Fellowship in Science,	Technology,		
DOJ, National		And Compliance	Technology, Engineering, and	Engineering, and		
Institute of Justice	2017-R2-CX-0003	Services	Mathematics	Mathematics	\$50,000.00	

				FY17 Graduate		
		Research		Research		
		Foundation Of Suny		Fellowship in		
		- University Of	FY17 Graduate Research	Science,		
		Albany, Pre-Award	Fellowship in Science,	Technology,		
DOJ, National		And Compliance	Technology, Engineering, and	Engineering, and		
Institute of Justice	2017-R2-CX-0006	Services	Mathematics	Mathematics	\$49,993.00	
				FY17 Graduate		
				Research		
				Fellowship in		
		Research	FY17 Graduate Research	Science,		
		Foundation Of Suny	Fellowship in Science,	Technology,		
DOJ, National		– Binghamton	Technology, Engineering, and	Engineering, and		
Institute of Justice	2017-IJ-CX-0006	University	Mathematics	Mathematics	\$50,000.00	
modute of Justice	Z017-IJ-CX-0000	New York State	iviaciiciiiatics	iviatifetifatics	\$30,000.00	
DOL Duragu of		Division Of Criminal		FY 17 Solicited -		
DOJ, Bureau of	2017 VT DV 0017		EV 17 Caliaita di DDEA		6170 614 00	
Justice Assistance	2017-XT-BX-0017	Justice Services	FY 17 Solicited - PREA	PREA	\$178,614.00	
				FY 2017 NICS Act		
		New York State		Record		
DOJ, Bureau of		Division Of Criminal	FY 2017 NICS Act Record	Improvement		
Justice Statistics	2017-NS-BX-K004	Justice Services	Improvement Program (NARIP)	Program (NARIP)	\$1,655,375.00	
				FY 17 Residential		
				Substance Abuse		
				Treatment (RSAT)		
		New York State	FY 17 Residential Substance	for State		
DOJ, Bureau of		Division Of Criminal	Abuse Treatment (RSAT) for	Prisoners		
Justice Assistance	2017-RT-BX-0029	Justice Services	State Prisoners Program	Program	\$419,386.00	
		Research		FY17 Office of		
		Foundation Of Suny,		Investigative and		
DOJ, National		Binghamton	FY17 Office of Investigative and	Forensic Sciences		
Institute of Justice	2016-DN-BX-0010	University	Forensic Sciences Continuations	Continuations	\$50,000.00	
				FY 17 State		
				Justice Statistics		
				Program for		
		New York State	FY 17 State Justice Statistics	Statistical		
DOJ, Bureau of		Division Of Criminal	Program for Statistical Analysis	Analysis Center,		
Justice Statistics	2017-BJ-CX-K012	Justice Services	Center, 2017	2017	\$58,757.00	
DOJ, National	37.11322	Research	FY17 Office of Investigative and	FY17 Office of	<i>∓ = 3,7, 3,7, 130</i>	
Institute of Justice	2016-DN-BX-0011	Foundation Of Suny	Forensic Sciences Continuations	Investigative and	\$49,788.00	
matitute of Justice	2010 011 07 0011	I canadion of July	1 of choic ociences continuations	Investigative and	7-5,700.00	

		– Stony Brook		Forensic Sciences		
		University		Continuations		
		New York State		FY 17 John R		
DOJ, Bureau of		Division Of Criminal	FY 17 John R Justice Grant	Justice Grant		
Justice Assistance	2017-RJ-BX-0025	Justice Services	Program	Program	\$71,476.00	